

BULLETIN  
OF  
THE STATE TEACHERS  
COLLEGE

ANNOUNCEMENTS

1954-55



SALISBURY, MARYLAND

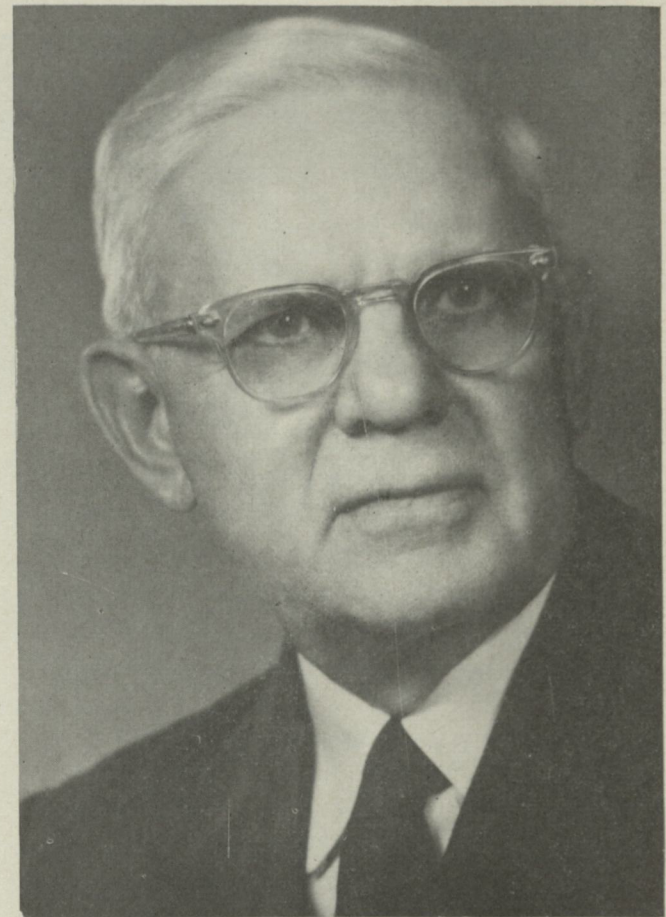
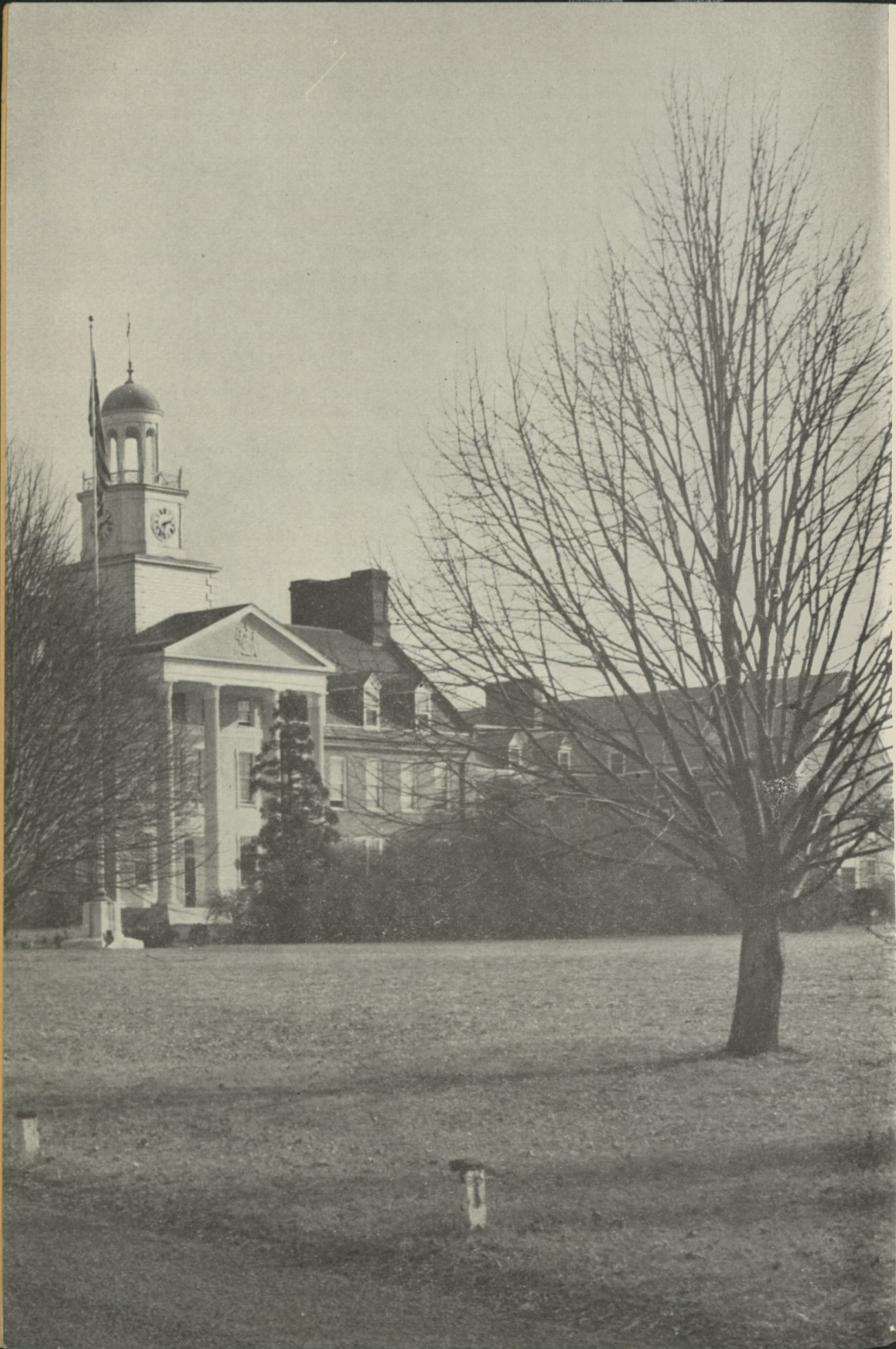
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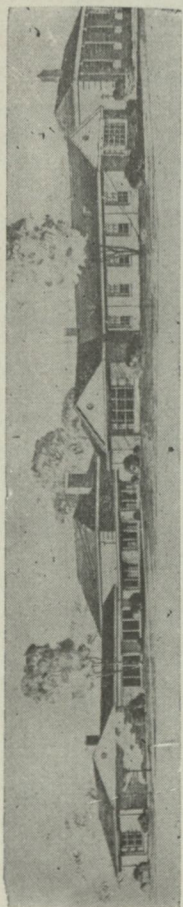
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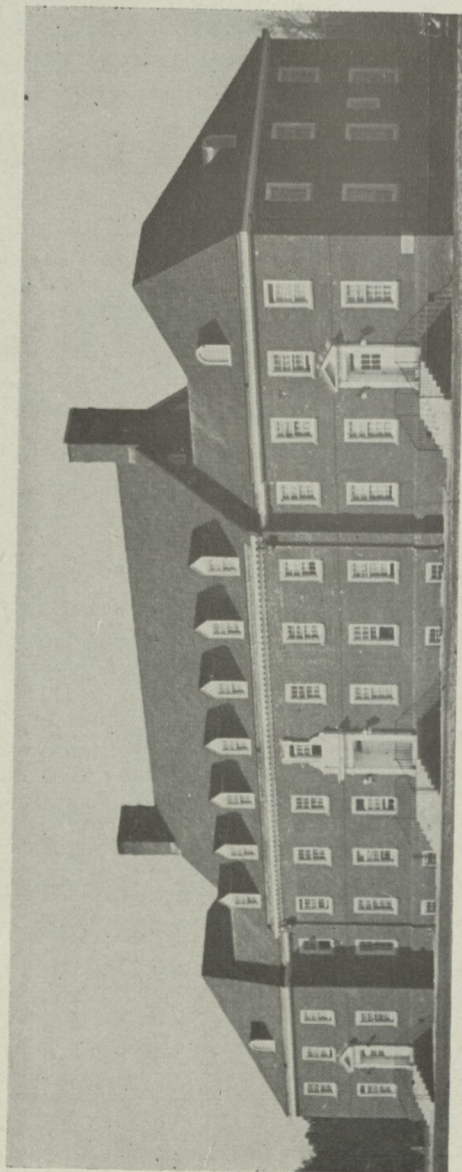
SALISBURY, MARYLAND



PRESIDENT J. D. BLACKWELL



DEMONSTRATION SCHOOL



MEN'S DORMITORY

(4)



FRONT CAMPUS

(5)

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## STATE BOARD OF EDUCATION AND TRUSTEES OF THE MARYLAND STATE TEACHERS COLLEGES

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## ADMINISTRATIVE OFFICERS OF THE COLLEGE

J. D. BLACKWELL, Ph.D. ....	<i>President</i>
HOWARD E. BOSLEY, Ed.D. ....	<i>Dean of Instruction</i>
T. J. CARUTHERS, Ed.D. ....	<i>Director of Teacher Education</i>
JAMES R. FOCHT, A.M. ....	<i>Student Personnel</i>
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LILLIAN E. WEBSTER, B.S. ....	<i>Dietitian</i>
FREDERICK L. FOLTZ .....	<i>Maintenance Supervisor</i>

## THE STATE TEACHERS COLLEGE FACULTY

BLACKWELL, J. D. ..... *President*  
B.S., University of Missouri; A.M., Teachers College, Columbia University;  
Ph.D., The Johns Hopkins University

BOSLEY, HOWARD E. .... *Dean of Instruction*  
Ed.B., Southern Illinois University; M.A., Ed.D., Teachers College,  
Columbia University

CARUTHERS, THOMAS J. .... *Director of Teacher Education*  
B.S., Southeast Missouri State Teachers College; A.M., Teachers  
College, Columbia University; Ed.D., New York University

BENNETT, LUCY W. .... *Literature, Speech*  
A.B., Randolph-Macon Women's College; A.M., Columbia University

BURNET, MACCURDY ..... *English*  
A.B., A.M., University of North Carolina

FLEMING, A. L. .... *Economics, Government, Sociology*  
B.S., Middle Tennessee State Teachers College;  
A.M., George Peabody College for Teachers

FLEMING, FRANCIS B. .... *English*  
A.B., Middle Tennessee State Teachers College;  
A.M., George Peabody College for Teachers

FLEMING, JESSIE LAIB ..... *Music*  
B.S., A.M., Ed.D., New York University

FLEMING, MAURICE CARL ..... *Biological Sciences*  
A.B., Western Maryland College; A.M., two Professional Diplomas, and  
Ed.D., Teachers College, Columbia University; Ph.D.,  
New York University

FOCHT, JAMES R. .... *Education*  
B.S., State Teachers College, West Chester, Pa.;  
M.S., University of Pennsylvania

FRANCIS, MARY LAURA ..... *Romance Languages*  
A.B., University of Delaware;  
A.M., Ph.D., The Johns Hopkins University

GLENN, JAMES F. .... *Chemistry*  
A.B., University of North Carolina; M.S., New York University

JAMART, HELEN L. .... *Health Education*  
Diploma, Harvard University School of Physical Education

MAGGS, BENN ..... *Health, Physical Education*  
B.S., State Teachers College, East Stroudsburg, Pa.;  
M.A., New York University

MARTIN, KENNETH R. .... *Geography, Geology*  
B.S., State Teachers College, Towson, Maryland;  
M.S., University of Wisconsin

MATTHEWS, ANNE H. .... *Supervisor of Student Teaching*  
A.B., Colorado State Teachers College; A.M., Teachers College,  
Columbia University; Ed.D., New York University

MAY, JOHN B. .... *Psychology*  
B.S., M.S., Ph.D., University of Virginia

PURNELL, HENRIETTA S. .... *Art*  
B.S., A.M., Teachers College, Columbia University

THOMAS, IDA BELLE WILSON ..... *Education, History*  
B.S., A.M., Teachers College, Columbia University;  
Ed.D., New York University

WEAVER, ALLEN DALE ..... *Mathematics, Physics*  
B.S., Knox College; M.S., University of Michigan;  
Ph.D., New York University

WHITE, FRANK D. .... *Mathematics*  
A.B., Randolph-Macon College; M.Ed., Duke University

WHITNEY, ALETHEA H. .... *Health, Physical Education*  
B.S., M.S., University of Tennessee

## CAMPUS ELEMENTARY SCHOOL

BRADY, BERNICE ..... *Grade 1*  
A.B., The University of Iowa; M.S., Oklahoma A. & M. College

HUTTON, A. MARY ..... *Grade 2*  
B.S., State Teachers College, Towson, Md.;  
A.M., Teachers College, Columbia University

MARTIN, MARGARET ADDIS ..... *Grade 4*  
A.B., Smith College; A.M., Stanford University

RIALL, PAULINE ..... *Grade 6*  
B.S., A.M., Teachers College, Columbia University

SEABREASE, WILSIE GRIFFIN ..... *Grade 3*  
B.S., State Teachers College, Salisbury, Maryland;  
M.S., University of Maryland

WHITE, LOUISE SIRES ..... *Grade 5*  
B.S., M.A., University of Missouri

## LIBRARY

CHAIRES, GRACE STRICKLAND ..... *Librarian*  
A.B., Washington College; B.S., Library Science, Drexel Institute;  
A.M., University of Michigan

VACANCY ..... *Librarian Assistant*

LEWIS, GLADYS ..... *Library Assistant*  
Diploma, State Normal School, Salisbury, Maryland

TRUITT, MAY HATTON ..... *Assistant Librarian*  
A.B., University of Maryland; L.L.B., University of Maryland Law  
School; M.S., School of Library Service, Columbia University

## ADMINISTRATIVE STAFF

BETTS, CHARLES W. .... *Principal Account Clerk*

GRIFFITH, ROSALIE E. .... *Secretary-Stenographer*  
A.B., Goucher College

MALLERY, MARGARET W. .... *Stenographer-Accounting*

MILLER, DOLORES J. .... *Senior Stenographer*

WALLACE, JANE ..... *Nurse*  
R.N., School of Nursing, University of Maryland

## DEVELOPMENT OF THE STATE TEACHERS COLLEGE

The State Teachers College at Salisbury was located on the Eastern Shore in response to a long-felt need for a teacher-training institution to care for the educational interests of the section. It has now been serving the people of Maryland since 1925 and is firmly established as an indispensable part of the State's public school system.

The school was authorized by the Legislature in 1922. The Building Commission, then created, selected for the location of the new institution a site containing twenty-nine acres, ideally located, near Salisbury. The school is now within the city limits, being included in the territory annexed by act of the Legislature of 1927. After initiating a building program and completing certain units of the college plant, the Commission went out of existence, and the rest of the building was done under the direction of the State Board of Education.

The college, accredited by The American Association of Colleges for Teachers Education, has developed into a center of educational activities for the Eastern Shore.

## LOCATION OF THE COLLEGE

Salisbury, chosen by the General Assembly of 1922 as the location for the needed new teacher-training institution, is a modern, progressive city, with cultured people who do their part to make life at the State Teachers College pleasant and profitable. Situated at the head of navigation on the Wicomico River, with hard surfaced highways radiating in every direction, Salisbury is easily accessible from all parts of Maryland. Its lakes and river give it a natural setting of rare beauty. Maryland's seaside resort, Ocean City, is only thirty miles away. Wilmington, Philadelphia, and Baltimore are within easy motoring distances. The Pennsylvania Railroad trunk-line from New York to Norfolk and the South passes through Salisbury. De luxe buses run on regular schedule to all parts of the peninsula.

Residents of the Western Shore may select any of five routes to Salisbury: by train via Baltimore and Wilmington; by motor car via Baltimore; Elkton, Maryland; Middletown, Delaware; and Dover, Delaware; via Chesapeake Bay Bridge, thence by motor car or Carolina Trailways bus to Salisbury; or via Allegheny Airways from Baltimore. Full details concerning schedules will be furnished upon request.

The College is located between Camden Avenue and Salisbury Boulevard at the junction of College and Camden Avenues. The grounds comprise attractive lawns, with flowers, trees, shrubbery, and evergreens, as well as ample playground areas and gardens. A distinctive feature is the athletic field, where training in all forms of sport is given.

## THE COLLEGE PLANT

The group of buildings as originally planned has been in use since 1932. The main building contains the auditorium, classrooms, gymnasium, business and registrar's offices, and women's dormitory; the north wing and connecting wing, including library, little theatre and faculty offices; and the south wing and connecting wing, containing the social room, dining hall, service room, kitchen, infirmary, and additional dormitory rooms for students and guests. The demonstration school, comprising five classrooms, library, and teachers' offices, is at the rear of the north wing. A Student Activities Center on the lower floor contains the bookstore, post office, grill, soda fountain, and facilities for informal recreation.

The State Planning Commission recommended a plant expansion program at the teachers' colleges in order that an adequate number of teachers might be trained to meet the needs of an increasing population. In 1950, twenty-five additional acres immediately adjacent to the college on the south were purchased. The land included two wooded acres, and a residence in which the offices of the President and his administrative staff are now located. The first building of the long term building program to be constructed was a men's dormitory, opened in the fall of 1951. An additional four acres of land and two residences have recently been purchased. The construction of a new demonstration school is expected to be completed in the fall of 1954.

## LIVING ACCOMMODATIONS

The College has rooms for boarding women students on the second and third floors of the north wing of the main building. Baths, laundries, and recreation rooms are conveniently located on each floor. Each room accommodates two students, and has a lavatory with hot and cold running water.

The men's dormitory consisting of game room, lounge, supervisor's suite, and fifty-one rooms for one-hundred-two men students has been completed, and is now being occupied.

Boarding students are expected to live in the dormitories, and are subject to the disciplinary control of the college.

Students enjoy the comforts and conveniences of a social room and dining hall in the main building which, in their decorations and furnishings, are superior to those found at many institutions. Every opportunity is afforded students to enjoy, under helpful and sympathetic guidance, approved social, moral and religious surroundings.

## ADMISSION REQUIREMENTS

### 1. GRADUATION FROM AN APPROVED HIGH SCHOOL:\*

Graduation from a standard public high school or accredited nonpublic secondary school is required for entrance to the College.

\*Applicants over 19 years of age who are not graduates of approved high schools and veterans whose high school records are not sufficiently high may qualify for admission by making satisfactory grades in the Equivalence Examinations given by the State Department of Education.

## 2. RECOMMENDATIONS BY THE HIGH SCHOOL PRINCIPAL AND BY THE SUPERINTENDENT:

The recommendation of the principal of the high school from which the applicant has graduated and also the recommendation of the superintendent in whose area the school is located are required.

Graduates of nonpublic Maryland schools and out-of-State schools who are admitted must have the recommendation of the principal and must have completed a well-organized curriculum totaling 16 units and including the following constants required for graduation from any Maryland public high school;

Subject	Units
English.....	4
Mathematics.....	1
Social Sciences, of which 1 unit must be in United States History .....	2
Science.....	1
Acceptable electives.....	8
<b>TOTAL .....</b>	<b>16</b>

## 3. SCHOLARSHIP:

The standard for students entering from Baltimore City and from the counties, though based on different marking systems, are approximately the same and are as follows:

*County students*—The scholarship standard set by the State Board of Education as the basis for certification by the high school principal for college entrance requires that the applicant shall have made a grade of A or B in at least 60 percent of the college entrance courses and a grade of C or higher in all other college entrance courses taken during the last two years of high school. Students not meeting this average may be considered for admission on the recommendation of the high school principal and of the superintendent of schools.

*Baltimore City students*—The agreement with the State Department of Education on the scholarship standards recommended by the Board of School Commissioners of Baltimore City as the basis of certification for admission to the Teachers Colleges is that the student must have made an average of 80 percent in the last two years of high school work. Students with averages between 75 and 80 may be considered for admission on the recommendation of the high school principal and the superintendent of schools.

## 4. HEALTH:

All students must undergo a thorough physical examination administered during the first week of college. No charge is made for this service. Those students preparing for teaching must pass a physical examination administered immediately preceding graduation to be eligible for certification, employment, and State Retirement benefits provided Maryland teachers.

## 5. CITIZENSHIP:

According to a By-law passed by the State Board of Education, only citizens of the United States shall be employed in the public School system of the state or admitted to the State Teachers Colleges.

## 6. ADVANCED STANDING:

An applicant for advanced standing who presents a record of honorable dismissal from the college attended may be allowed credit for college work completed in so far as the work approximates courses offered at the Teachers College. No transfer credit will be allowed for courses in which the applicant has made grades of the first passing level. The advanced standing is provisional until the student has established a satisfactory record in the College.

A transfer student must earn the last year of credit (thirty-two semester hour credits) at the Teachers College which awards the degree. If the applicant has graduated from a two- or three-year curriculum at one of the Maryland State Teachers Colleges the requirements may be reduced to not less than one semester. Summer school courses at the College when offered may be counted toward the requirement for the degree.

## 7. TRANSFER FROM ONE MARYLAND TEACHERS COLLEGE TO ANOTHER:

A properly qualified student may enter any one of the three Maryland Teachers Colleges, but, when a choice of schools has been made, no transfer to another Maryland Teachers College shall be permitted under any conditions or at any time, except by written permission from the State Superintendent of Schools after the request for transfer has been acted on by the State Board of Education. A student who has failed in one or more courses will by that fact be debarred from obtaining a transfer.

## 8. VETERANS:

State Teachers College, Salisbury, has been approved by the State Board of Education for the training of Veterans under Public Laws 16 (Disabled Veterans), 346 (World War II) and 550 (Korean Bill). General information concerning the Korean Bill will be made available on request to the College Registrar. Honorably discharged Veterans who present evidence of satisfactory completion of a period of basic training receive credit for two years of Physical Education. Service personnel who enroll for and complete courses of study taken through USAFI can receive credit for such work insofar as the particular subjects parallel those required at this college. Terminal examinations must be taken in all such courses. Awarding of credit is based on the recommendations of the Committee for the Evaluation of Experiences in the Armed Forces of the American Council on Education and is applied to the student's record following the

completion of a period of full time study at this college with satisfactory scholarship. Some credit may be extended for the completion of the General Educational Development Tests, College Level.

It is deemed advisable for that serviceman or servicewoman desiring to take advantage of this means of education or advancement to consult with the Registrar prior to enrolling in any of the USAFI programs. This will avoid duplication and/or non-transferable credits.

A maximum of one year of credit (32 semester hour credits) will be accepted from course work taken through the USAFI program. The college maintains the right to grant or refuse credit as it deems advisable.

#### THE PLEDGE TO TEACH IN THE STATE OF MARYLAND

Every student beginning the third year at the State Teachers College must have signed the pledge to teach two years in Maryland immediately following graduation. If only the last year's work is taken at the College, the pledge to teach shall cover one year.

#### REQUIREMENTS FOR DEGREES

To qualify for the degree of Bachelor of Science in Elementary Education, a student must earn credit for four full years of work, (128 semester hour credits) including the following courses:

Subject	Semester hours	
Art:		
Fundamentals of Design.....	3	
Fine and Industrial.....	3	
		6
Education:		
Elementary School Curriculum.....	12	
Materials and Methods.....	3	
History and Philosophy of Education.....	3	
Children's Literature.....	3	
Directed Teaching.....	16	
		34
English:		
American Literature.....	3	
Composition.....	6	
English Literature.....	6	
Speech.....	3	
		18
Geography—Elements.....	6	6
Mathematics—Survey.....	3	3
Music:		
Literature.....	3	
Fundamentals.....	3	
		6
Physical and Health Education:		
Physical Education Activities.....	6	
Physiology.....	3	
		9

Psychology:		
General.....	3	
Child Growth and Development or Educational Psychology.....	3	
		6
Science:		
Biological.....	6	
Physical.....	6	
		12
Social Sciences:		
History of Europe.....	6	
History of the United States.....	6	
Elective.....	6	
		18
Elective.....	10	10
Total.....		128

To qualify for the degree of Bachelor of Science in Junior High School Education, a student must earn credit for four full years of work, (128 semester hour credits) including the following courses:

Art.....	3	3
Education:		
Junior High School Curriculum.....	12	
History and Philosophy of Education.....	3	
Juvenile Literature.....	3	
Directed Teaching.....	16	
		34
English:		
American Literature.....	3	
Composition.....	6	
English Literature.....	6	
Speech.....	3	
		18
Geography—Elements.....	6	6
Mathematics.....	6	6
Music.....	3	3
Physical and Health Education:		
Physical Education Activities.....	6	
Physiology.....	3	
		9
Psychology:		
General.....	3	
Psychology of Adolescence or Educational Psychology.....	3	
		6
Science:		
Biological.....	6	
Physical.....	6	
		12
Social Sciences:		
History of Europe.....	6	
History of the United States.....	6	
Elective.....	6	
		18
Elective.....		13
Total.....		128

## STANDARDS OF WORK

A minimum average of "C" in the four years' work, and a grade of at least "C" in directed teaching are required for graduation. No student will be graduated with a semester grade of "F" in a required subject. Any student who accumulates a semester grade of "F" in twelve hours' work, or any student who fails to pass the minimum of one-half the points for which he completes registration in any one semester, will be dropped from the regular enrollment of the college. Such a student, however, may be placed on probation for the following semester. Probation is lifted when the student shows satisfactory improvement in his work. A probationary student who fails to show such improvement will be asked to leave the college. Probationary status indicates uncertainty as to the student's probable success.

## STUDENT LOAD

The normal load for a student is 16 semester hours, with a maximum of 17 for individuals who are preparing to teach. Students whose grade average for the previous semester is "B" or higher may secure approval for a maximum of 19 hours of credit. In no case may the Registrar record more than 19 hours for a student in any one semester, except for junior college, preprofessional students whose courses have been planned to meet the demands of a professional school already selected by the student. A student on probation may not take more than 14 hours.

## EXPENSES

### Tuition for Maryland Students

A uniform fee of \$100.00 for tuition for each academic year is charged students enrolled in the Junior College of the State Teachers Colleges. This amount includes the charges for registration and for health and laboratory services. No tuition is charged teacher training students signing the pledge to teach two years following graduation.

### Cost for Maryland Resident Students

The cost for a Maryland, boarding, Junior College student for the regular academic year is \$351—\$216 for room and board, \$100 for tuition, and \$35.00 for fees as described below. All expenses are payable in two installments in advance; \$193.00, including fees, on the opening day of the first semester, and \$158.00 at the beginning of the second semester.

### Cost for Out-of-State Students

Students who are not legal residents of Maryland and who meet the entrance requirements may be admitted. Such students pay all the fees charged Maryland Junior College students, plus a surcharge of \$100 per academic year.

## The Breakage Fee

A breakage fee or property deposit of \$5.00 is required of each student entering the college for the first time. This fee is refunded when the student graduates or withdraws, provided he has no charges against his record.

## The Activities Fee

Receipts from the \$15.00 individual student activities fee belong to the student body, and are used for class dues and for furthering such activities as student publications, dramatics, and the Student Government Association. There will be no refund of the activities fee after the first two weeks following registration.

## Athletic Fee

An athletic fee of \$15.00 per year is charged each full time student. This fee is used only for travel, referee fees and for consumable supplies.

### Summary of Expenses

Maryland Residents:	Semester		
	I	II	
Tuition.....	\$ 50.00*	\$ 50.00*	
Board and room.....	108.00	108.00	
Activities fee.....	15.00		
Athletic fee.....	15.00		
Breakage fee.....	5.00		
Totals.....	\$193.00	\$158.00	\$351.00
Out-of-State Residents:			
Tuition in addition to fees shown above:	\$ 50.00	\$ 50.00	\$451.00
*Charged Junior College students. Not charged teacher training enrollees, who are Maryland residents, and who meet the prescribed scholastic requirements.			

### Late Registration Fee

Any student who registers after the date of registration named in the calendar is required to pay the late entrance fee of \$2.00.

### Textbooks and Gymnasium Uniforms

Textbooks, the cost for which will approximate \$25.00 each semester, may be purchased from the college book store.

For purposes of economy and uniformity in appearance and quality of materials, the college requires all students to purchase regulation athletic uniforms. These are procured by the college book store at a minimum cost to the student.

### Transcript of Record

One official transcript of a student's record will be issued free of charge. A charge of \$1.00 is made for a second and each subsequent transcript. An official transcript must be sent directly to the person or institution for whom the record is intended.

### Delinquent Accounts

No student delinquent in payments to the college will receive final grades, or have an official transcript issued.

## REFUNDS

As a basis for making refunds to students who withdraw, the following plan is used:

### DAY STUDENTS:

1. A day student who withdraws within two weeks of his initial enrollment shall have refunded the tuition charge for that semester less \$10.00.
2. A day student who withdraws later than two weeks after the beginning of any semester or session shall receive no refund of tuition for the half-semester or half-session in which the withdrawal occurs.

### BOARDING STUDENTS:

1. A boarding student who withdraws within two weeks of his initial enrollment shall have refunded the tuition charge for that semester (or whatever amount has been paid by the student) less \$10.00 and shall have refunded also the amount paid for board and room minus the charge for one week in excess of his residence at the College.
2. A boarding student who withdraws later than two weeks after the beginning of any semester or session shall receive refund for the half-semester or half-session in which the withdrawal occurs and will be charged for room and board for one week in excess of his residence at the College.

### WHAT STUDENTS SHOULD BRING WITH THEM

Every student should furnish the following for personal use: bedroom slippers, toilet soaps, bureau scarfs, blotter for study table, blankets, and a cover or spread for the bed.

### CARE OF VALUABLE POSSESSIONS

In order to assure protection to personal property owned by students, the College has equipped all dormitory doors with Yale locks to which only room residents have keys. For further protection the College provides individual lockers to which both commuting and boarding students have access. A student procuring by request one of these lockers is responsible for furnishing his own lock and is accordingly the only person who holds a key.

### STUDENT PERSONNEL SERVICES

Student Personnel Services are designed to supplement the academic program in developing the total individual. An attempt is made to coordinate all phases of student life. These phases include: physical well-being through student health, housing and food facilities; social competence, through informal and formal social events; spiritual development, through participation in religious organizations both on the campus and in the community; individual adjustment, through orientation, guidance and counseling procedures.

## LABORATORY SCHOOL FACILITIES

The State Teachers College at Salisbury utilizes, for its laboratories, one campus and several off-campus elementary and junior high schools. The Campus Elementary School gives instruction to elementary school children in all grades from kindergarten to six, inclusive. Observation and participation by student teachers begins with the junior year and continues throughout the junior and senior years.

The off-campus schools, located in cities of Berlin, Princess Anne, Salisbury, and Snow Hill, give instruction in all grades of the elementary and junior high school.

The 1950 Legislature appropriated \$454,000 for a separate demonstration school. Plans include a cafeteria, gymnasium, kindergarten, six classrooms, and a principal's office. It is expected that the school will open late in 1954.

### THE LIBRARY

The College Library is located on the first floor of the Administration Building and includes in its facilities an attractive Reading Room, Stack Room and Offices. The Book Collection consists of 26,000 volumes with a large group of bound volumes of periodicals valuable for reference and research.

The Curriculum Laboratory collection used by student teachers and faculty comprises many kinds of teaching materials such as units of work, courses of study, mounted pictures, pamphlets, textbooks, filmstrips, slides, maps and charts.

The Campus Elementary School has a library of 4,000 volumes.

Plans are currently being drawn for a separate building to house the library. Construction is scheduled to begin in the near future.

### LOAN AND SCHOLARSHIP FUNDS

Students who are Maryland residents and qualify for admission as teacher-trainees receive in effect a State scholarship of one hundred dollars annually.

### SAMUEL CHASE CHAPTER, D.A.R.

Loans are available to a limited number of students at a low rate of interest. If further information is desired, please write to the Registrar of the College.

### KIWANIS EDUCATION LOAN

Three hundred and fifty dollars is the maximum amount available and may be awarded to any student from Wicomico County who desires to attend State Teachers College at Salisbury. This loan has a low rate of interest. If further information is desired, apply to the President of the Salisbury Kiwanis Club or the President of the College.

#### DELTA KAPPA GAMMA GIFT SCHOLARSHIP

A gift of \$100 for each of the four years in college. The scholarship is awarded on a competitive basis to any high school senior girl desiring to prepare for elementary or junior high school teaching at State Teachers College at Salisbury. Applications must be submitted by April 15th. The next award will be made June 1958. Write to the Registrar of the College and request form for application for this scholarship, or consult the Guidance Counselor in your school.

#### EDNA M. MARSHALL MEMORIAL FUND

Twenty-five to one hundred fifty dollars per year is available with a maximum of \$300 to any worthy junior or senior. Interest begins with graduation at the rate of four per cent. This fund was established in June, 1935, as a living tribute to Edna M. Marshall, Ph.D., Director of Training and Principal of the Campus Elementary School from 1925 to 1933.

For information apply to Registrar of the College.

#### FOUR-YEAR CURRICULA LEADING TO THE B. S. DEGREE IN EDUCATION

The completion of the first two years of either of these curricula with an average grade of C or better will enable a student to enter the two-year professional curricula at the State Teachers College at Salisbury, or to transfer, with junior standing, to most colleges and universities of Maryland and of other states.

## ELEMENTARY EDUCATION

### Freshman Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Art 101, Fundamentals of Design	3	Health Education 102, Physiology	3
English 101, Composition	3	English 102, Composition	3
History 101, Early European	3	History 102, Later European	3
Mathematics 103, Survey	3	Music 104, Literature	3
Physical Education 101	1	Physical Education 102	1
Science 101, Biological	3	Science 102, Biological	3
Total	16	Total	16

### Sophomore Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
English 201, English Literature	3	English 202, English Literature	3
Geography 201, Elements	3	English 103, Speech	3
History 201, Early American	3	Geography 202, Elements	3
Physical Education 201	1	History 202, Later American	3
Psychology 201, General	3	Physical Education 202	1
Science 201, Physical	3	Science 202, Physical	3
Total	16	Total	16

### Junior Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Education 301, Techniques of Teaching	1	Education 302, The Teaching of Art	1
Education 313, Social Studies in Elementary School	2	Education 308, Music in Elem. School	3
Elective	3*	Education 310, Reading in Elem. School	2
Music 303, Fundamentals	3	Education 312, Science in Elem. School	3
Art 301, Fine and Industrial	3	English 301, American Literature	3
Physical Education 301, Activities and Development	1	Physical Education 302, Teaching	1
	3	Elective	5*
Total	16	Total	16

### Senior Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Education 401, Directed Teaching	8	Education 402, Directed Teaching	8
Education 403, Children's Literature	3	Education 404, History and Philosophy	3
Education 405, Math. in Elem. School	2	Electives	5*
Elective	3*		
Total	16	Total	16

\* Electives. See Page 23 for Junior-Senior Electives.

Summary of Credits: Art, 6; Education, 34; English, 18; Geography, 6; Mathematics, 3; Music, 6; History, 12; Social Studies, 6; Psychology, 6; Science, 12; Physical and Health Education, 9; Elective, 10. Total semester hours, 128.

## JUNIOR HIGH SCHOOL EDUCATION

### Freshman Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Art 101, Fundamentals of Design	3*	English 102, Composition	3
English 101, Composition	3	Health Education 102, Physiology	3
History 101, Early European	3	History 102, Later European	3
Mathematics 103, Survey or 101, College Algebra	3	Mathematics 104, Basic Algebra 102, Trigonometry, or Music 104, Literature	3
Physical Education 101	1	Physical Education 102	1
Science 101, Biological	3	Science 102, Biological	3
Total	16	Total	16

### Sophomore Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
English 201, English Literature	3	English 202, English Literature	3
Geography 201, Elements	3	English 103, Speech	3
History 201, Early American	3	Geography 202, Elements	3
Physical Education 201	1	History 202, Later American	3
Psychology 201, General	3	Physical Education 202	1
Science 201, Physical	3	Science 202, Physical	3
Total	16	Total	16

### Junior Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Art 301, Fine and Industrial	3*	Education 304, Reading in the Junior High School	3
Education 303, Curriculum and Methods in the Junior High School	3	Education 318, English in the Junior High School	2
English 301, American Literature	3	Education 328, Social Studies in the Junior High School	2
Music 303, Fundamentals or Music 104, Literature	3	Education 320, Science in the Junior High School	2
Physical Education 301, Activities	1	Physical Education 302, Teaching	1
Elective	6*	Psychology 302, Adolescent	3
Total	16	Elective	3*
		Total	16

### Senior Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Education 401, Directed Teaching	8	Education 402, Directed Teaching	8
Education 327, Juvenile Literature	3	Education 404, History and Philosophy	3
Electives	5*	Electives	5*
Total	16	Total	16

\* Electives. See Page 23 for Junior-Senior Electives.

Summary of Credits: Art, 3; Music, 3; Education, 34; English, 18; History, 12; Social Studies, 6; Geography, 6; Mathematics, 6; Physical and Health Education, 9; Psychology, 6; Science, 12; Elective, 13. Total semester hours, 128.

# ADDITIONAL ELECTIVES FOR JUNIORS AND SENIORS

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Art 202, Composition	3	Art 404, Interior Decoration	3
Art 301, Fine and Industrial	3	Chem. 106, General	3
Art 403, History	3	Economics 202, Principles	3
Chem. 105, General	3	Economics 402, Consumer	3
Economics 201, Principles	3	Education 307, Audio-Visual Materials and Methods	3
Economics 401, Conservation	3	Education 328, Social Studies in the Junior High School	2
Education 307, Audio-Visual Materials and Methods	3	English 205, World Literature	3
Education 323, Music in the Junior High School	3	English 402, Modern Comparative Drama	3
Education 325, Physical Education in the Junior High School	3	English 404, Play Production	3
Education 407, Reading Disabilities	3	Geography 302, U. S. and Canada	3
English 205, World Literature	3	Geography 304, Europe	3
English 403, The Novel	3	Geography 306, Far East	3
English 405, Shakespeare	3	Health Education 403, Marriage and Family	2
Geology 201, Principles	3	Health Education 402, The School Child	3
Government 101, American	3	History 402, International Relations	3
History 401, American Diplomacy	3	Mathematics 202, Integral Calculus	4
Mathematics 201, Differential Calculus	4	Music 202, Current	3
Music 401, Creative	3	Music 402, Advanced Creative	3
Music 403, History	3	Physical Education 404, Folk Dancing	3
Physical Education 405, Supervised Activities	3	Sociology 402, Socio-Economic Problems	3
Physics 101, Elements	3	Physical Education 406, Administration and Coaching	3
Psychology 301, Child Growth and Development	3	Physics 102, Elements	3
		Psychology 204, Applied	3
		Psychology 206, Social	3
		Sociology 102, American Life	3
		Psychology 302, Adolescent	3

## JUNIOR COLLEGE DIVISION

### Two-Year Transfer Curricula Leading to the Degree of Associate in Arts

The completion of any one of the following curricula with C semester grades will entitle a student to the Associate in Arts degree, and enable him or her to transfer to a similar curriculum at other colleges and universities with junior standing. Select 16-18 semester hours each semester.

### Curriculum B1, Pre-Business Administration

#### Freshman Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Business Administration 101, Organization and Control	2	Business Administration 102, Organization and Control	2
Economics 101, Development	2	Economics 102, Development	2
English 101, Composition	3	English 102, Composition	3
French or Spanish 101, Elementary	3	French or Spanish 102, Elementary	3
French or Spanish 111, Intermediate	3	French or Spanish 112, Intermediate	3
Government 101, American	3	Sociology 102, American Life	3
Mathematics 105, Commercial Algebra	3	Mathematics 106, Math. of Finance	3
Geography 203, Economic	2	Geography 204, Economic	2
Physical Education 101	1	Physical Education 102	1

#### Sophomore Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Economics 201, Principles	3	Economics 202, Principles	3
English 201, English Literature	3	English 202, English Literature	3
English 103, Speech	3	Psychology 204, Applied	3
History 201, Early American	3	History 202, Later American	3
Psychology 201, General	3	Spanish or French 112, Intermediate	3
Spanish or French 111, Intermediate	3	Spanish or French 202, Advanced Readings	3
Spanish or French 201, Advanced Readings	3		

## Curriculum B2, Academic

(For students desiring to transfer in Arts and Science,  
Education, Journalism, Language, or Pre-Law)

### Freshman Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
English 101, Composition	3	English 102, Composition	3
French or Spanish 101, Elementary	3	French or Spanish 102, Elementary	3
Government 101, American Life	3	Sociology 102, American Life	3
History 101, Early European	3	History 102, Later European	3
Mathematics 101, College Algebra	3	Mathematics 102, Trigonometry	3
Physical Education 101	1	Physical Education 102	1
Zoology 101, General	4	Botany 102, General	4
Spanish or French 111, Intermediate	3	Spanish or French 112, Intermediate	3

### Sophomore Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Economics 201, Principles	3	Economics 202, Principles	3
English 201, English Literature	3	English 202, English Literature	3
French or Spanish 111, Intermediate	3	French or Spanish 112, Intermediate	3
English 103, Speech	3	French or Spanish 202, Advanced Readings	3
Geography 201, Elements	3	Geography 202, Elements	3
History 201, Early American	3	History 202, Latin American	3
Physical Education 201	1	Physical Education 202	1
Psychology 201, General	3	Psychology 204, Applied	3
Spanish or French 201, Advanced Readings	3		

## Curriculum B3, Scientific

(For students desiring to transfer in Agriculture, Dentistry,  
Engineering, Home Economics, Mathematics, Medicine, In-  
dustrial Arts, Nursing, or Science.)

### Freshman Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Art 103, Mechanical Drawing	2	Art 104, Mechanical Drawing	2
Chemistry 101, General	4	Chemistry 102, General	4
English 101, Composition	3	English 102, Composition	3
Government 101, American	3	Sociology 102, American Life	3
Mathematics 101, College Algebra	3	Mathematics 102, Trigonometry	3
Mathematics 102, Trigonometry	3	Mathematics 103, Analytic Geometry	4
Physical Education 101	1	Physical Education 102	1
Physics 101, Elements	3	Physics 102, Elements	3
Zoology 101, General	4	Botany 102, General	4
Spanish or French 101, Elementary	3	Spanish or French 102, Elementary	3
Spanish or French 111, Intermediate	3	Spanish or French 112, Intermediate	3

### Sophomore Year

First Semester		Second Semester	
Subject	Sem. Hrs.	Subject	Sem. Hrs.
Economics 201, Principles	3	Economics 202, Principles	3
English 201, English Literature	3	English 202, English Literature	3
French or Spanish 111, Intermediate	3	French or Spanish 112, Intermediate	3
History 201, Early American	3	History 202, Later American	3
Mathematics 201, Differential Calculus	4	Mathematics 202, Integral Calculus	4
Physical Education 201	1	Physical Education 202	1
Physics 201, General	4	Physics 202, General	4
Psychology 201, General	3	Psychology 204, Applied	3
Geology 201, Principles	3	Meteorology 102, Principles	3
Spanish or French 201, Advanced Readings	3		

## DESCRIPTION OF COURSES

One semester hour credit represents one lecture or one laboratory period a week for one semester. Length of periods: Lecture—50 minutes; laboratory—2 or 3 fifty minute periods.

### Art

*Art 101, Fundamentals of Design*.....MISS PURNELL  
1 lecture period and 2 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

The course comprises a study of the space arts from the point of view of balance, proportion, rhythm, and harmony, to develop an understanding of composition and design as expressed in several art materials.

*Art 103-104, Mechanical Drawing*.....MISS PURNELL  
2 laboratory periods a week for 36 weeks. Semester credit, 4 hours.

This is a course in constructional and scale drawing following engineering, architectural and mechanical trends. It trains in skill, accuracy and the proper use of mechanical drawing instruments.

*Art 202, Composition\**.....MISS PURNELL  
3 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

A course, which trains in all art skills, and the use of many art tools, namely pencils, crayon, chalk, pen and ink, and brushes. The course includes freehand sketching from objects and nature; skillful copying of pictures; lettering and perspective drawing.

*Art 301, Fine and Industrial*.....MISS PURNELL  
1 lecture and 2 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

The objective of the course is to develop competence in art expression. To this end students are given practice in applying art principles to the everyday problems of home and community living. The evolution of representative art forms from primitive times to the present will be considered, so that students may gain knowledge of this history of art and thereby develop interest and understanding of art in its relation to cultural values.

*Art 302, Crafts*.....MISS PURNELL  
3 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

Experiences in the handling of many types of materials and the skills involved in the use of them. Creative ability and originality are prime assets. This course is especially valuable to those students who expect to do recreational activities with groups of children.

*Art 403, History*.....MISS PURNELL  
2—3 lecture periods a week for 18 weeks. Semester credit, 3 hours.

This course will trace the development of architecture, sculpture, painting and the minor arts from primitive to modern times. Art ages and artists will be studied to show the progress made. The course will be motivated by the use of slides and other illustrative material.

*Art 404, Interior Decoration\**.....MISS PURNELL  
1 lecture period and 2 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

This is a course in house planning and decoration. Students learn how to make a house a livable home. The course includes floor plans, wall plans, room layouts, the uses of light, color, design, furniture and household furnishings. A brief study of furniture construction and styles and their uses, textiles and fabrics and all household accessories is included. Field trips to points of interest may also be included.

\* Not offered—1954-55.

## Education

*Education 301, Techniques of Teaching*.....DR. CARUTHERS  
1 hour a week for 18 weeks. Semester credit, 1 hour.

This course is designed for third-year students who are just beginning their study of professional subject-matter. It has two major objectives: first, to develop general principles underlying classroom procedure; and second, to orient the student to age and grade levels.

This course will include such topics as lesson plans, types of instruction, discipline, interest, the unit plan of teaching, pupil adjustment, the learning process, organization of our public school system, etc. The student will be given limited participation in classroom instruction and activities.

The organization, presentation, and integration of the topics to be treated will be determined largely by the observation of, and the participation in, the instructional procedure in the laboratory-school room.

*Education 302, The Teaching of Art*.....MISS PURNELL  
2 periods a week for 18 weeks. Semester credit, 1 hour.

The course includes laboratory activities, lecture, observations and some teaching of art in the Demonstration School. The time is utilized in learning to handle art materials and problems suitable to adaptation in the public schools.

*Education 303, The Junior High School Curriculum*.....DR. BOSLEY  
3 hours each week for 18 weeks. Semester credit, 3 hours.

The work of this course includes a functional treatment of such topics as lesson plans, assignments, classroom management, the appreciation lesson, the drill lesson, problem and project teaching, core teaching, socialized class procedure, directed study, and the evaluation of learning outcomes.

*Education 304, Reading in the Junior High School*.....DR. BOSLEY  
3 hours each week for 18 weeks. Semester credit, 3 hours.

This course deals with the principles of reading instruction and the factors which condition the development of reading skills. Diagnostic and remedial techniques which are appropriate at the Junior high school level are treated in detail. The findings of recent experimentation and research are applied to problem cases.

*Education 307, Audio-Visual Materials and Methods*.....DR. MATTHEWS  
2—3 hours a week for 18 weeks. Semester credit, 2—3 hours.

The philosophy underlying the use of audio-visual aids in modern classroom procedures forms the approach to this course. Types of aids and their relation to units of work in the elementary school curriculum and to the core curriculum in the junior high school are considered in a practical way.

*Education 308, Music in the Elementary School*.....DR. JESSIE FLEMING  
1 hour a week for 18 weeks. Semester credit, 1 hour.

A course in the organization and procedures of music in the elementary grades. It is a program of the study of the child's development in music as an integrated experience. It includes a study of the child voice, song repertory, rhythm, pre-instrumental activities, dramatic play, discriminating listening, creative expressions, developing reading readiness, and choir procedures. Opportunities are given for surveying recent materials and equipment in the field, observing in the laboratory school, and practice in presenting some of the techniques discussed.

*Education 310, Reading in the Elementary School*.....DR. MATTHEWS  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The chief purposes of this course are to give students an appreciation of the values of reading, an understanding of the complex problems involved in teaching it at the varying levels in the elementary school, and a functional knowledge of the materials and techniques used in helping children develop basic habits and skills in reading. Opportunity is given each student to study reading problems as they relate to actual learning situations in the laboratory school and, thus, to further the concept of reading as a facet of language. Attention is given to experimentation in the field.

*Education 312, Science in the Elementary School*.....DR. M. C. FLEMING  
2 hours a week for 18 weeks. Semester credit, 2 hours.

Problems, exercises, and discussion designed to improve the student's ability to use science in the achievement of aims of the elementary school. Consideration is given to the selection and organization of pertinent material from the fields of the natural sciences. Problems set up in the course are related to typical public school situations as they are known to exist in Maryland.

*Education 313, Social Studies in the Elementary School*.....DR. THOMAS  
2 hours a week for 18 weeks. Semester credit, 2 hours.

This course is planned to prepare students to teach those social studies which are required in the elementary school. To that end, much practice is given in the selection of subject matter for the various grades of the elementary school, and in the organization of that subject matter into appropriate units of work. Opportunity is also given for the observation of social studies classes in the elementary school. Students are urged to make collections of pictures, stories, and other illustrative materials in the field of elementary school social studies.

*Education 318, English in the Junior High School*.....DR. MATTHEWS  
2 hours a week for 18 weeks. Semester credit, 2 hours.

Attention is given to the problems in modern English usage with particular reference to classroom problems in teaching the language arts to junior high school pupils. An attempt is made to show the value of creative work as a means of promoting skill and pleasure in communication. Students are given an opportunity to organize materials of instruction around centers of interest, and to understand children's learning problems through contact with pupils in the laboratory school. The principles underlying the teaching of language are thus developed in their functional relationships. Emphasis is placed on the self-development of each student in skills involved in oral and written language.

*Education 320, Science in the Junior High School*.....MR. GLENN  
2 hours a week for 18 weeks. Semester credit, 2 hours.

Students are given experience in organizing and teaching science at the junior high school level. This training will include preparation for the three phases of such a science teacher's job; the teaching of science as a separate subject, participating in the core program, which includes Science, and serving as a consultant in science teaching. Student participation is emphasized and includes the planning of units. Wide application is made of the visual aids with the student gaining experience in their use with the class.

*Education 322, Mathematics in Junior High School*.....MR. FOCHT  
3 hours a week for 18 weeks. Semester credit, 3 hours.

Cooperative development of philosophy of mathematics in junior high schools of today with implications for content and method. Organization of teaching units, observation and evaluation of teaching in situations at junior high school level.

*Education 323, Music in the Junior High School.....*DR. JESSIE FLEMING

3 hours a week for 18 weeks. Semester credit, 3 hours.

A course in the organization and procedures of a music program for adolescent youth.

The course includes a study of the social and aesthetic aspects of music in relation to social and community life. The study covers the choice, interpretation and methods of presentation of standard and contemporary choral and instrumental music to unselected student groups for singing and listening. Consideration is given to the materials and activities appropriate for elective and specialized aspects of the music program such as the changing voice, voice testing and part singing. These are given special attention.

*Education 325, Physical Education in the Junior High School,*  
MISS WHITNEY and MR. MAGGS

3 hours a week for 18 weeks. Semester credit, 3 hours.

A graded program of study of methods and materials for the teaching of Physical Education in junior high schools. Attention is given to an evaluation of achievement standards and techniques. The course is based on discussions laboratory practice and observation as well as lectures.

*Education 327, Juvenile Literature.....*DR. MATTHEWS

3 hours a week for 18 weeks. Semester credit, 3 hours.

This course is planned especially for students preparing to teach in a junior high school. Students are guided to survey types of literature suited to junior high school pupils, to study the reading interests of boys and girls, and to investigate methods of presenting materials in order that they may guide, stimulate, and direct with understanding the classroom periods and outside reading interests of their pupils. Opportunity is given for wide reading to enrich backgrounds for teaching and to heighten the per-service teacher's appreciation of the best in children's literature.

*Education 328, Social Studies in Junior High School.....*DR. THOMAS

2 hours a week for 18 weeks. Semester credit, 2 hours.

This course is planned to prepare students to teach those social studies required in the junior high school. Consideration is given to the selection of social studies materials and their presentation in the junior high school. Particular attention will be paid to the activity programs suitable to the development of national and international understandings in the fields of history, geography, government and politics.

*Education 330, Guidance .....*MR. FOCHT

3 hours a week for 18 weeks. Semester credit, 3 hours.

A basic course in the principles of guidance and related pupil-personnel services for elementary and junior high school teachers. Its purpose is to develop a concept of guidance which will enable teachers to see the relation of guidance to other phases of education. The meaning and purpose of guidance, methods of investigation in guidance, methods of guiding students, organization of guidance services in public schools, and common adjustment problems of youth are the major areas studied.

*Education 401-402, Directed Teaching.....*DR. CARUTHERS, DR. BOSLEY,  
MR. FOCHT and DR. MATTHEWS

15 hours a week for 36 weeks. Semester credit, 16 hours.

Students are placed in directed teaching centers on the campus or in nearby public school systems. They have opportunities to observe teaching, to participate in work with children, to teach in the elementary and junior high schools, and to participate in many activities for which regularly employed teachers are responsible.

Besides participation and teaching, the work of the student teacher includes individual and group conferences with training teachers and supervisors. Guidance is given students in selecting materials, in organizing units for teaching purposes, and in interpreting them in terms of guiding children in the total educative process. Reasonable skill in teaching techniques is required of each student, and an effort is made to enable him to develop a teaching personality and an understanding of the principles of education in practice.

*Education 403, Children's Literature.....*DR. MATTHEWS

3 hours a week for 18 weeks. Semester credit, 3 hours.

Students planning to teach in grades one to six inclusive, will enroll for this course. It is designed to enrich backgrounds for teaching literature. Topics selected for study include: literature in the education of the child, literature as a part of units of work, and as a leisure time pursuit; a critical evaluation of standard and contemporary literature by age levels; and a study of the techniques of presenting materials that develop in children the love of reading and good literature.

*Education 404, History and Philosophy.....*DR. CARUTHERS

3 hours a week for 18 weeks. Semester credit, 3 hours.

The major objective of this course is to assist the student in the organization, interpretation, and evaluation of his professional experiences in the light of the origin and development of organized education.

*Education 405, Mathematics in the Elementary School.....*DR. CARUTHERS,  
MR. FOCHT

2 hours a week for 18 weeks. Semester credit, 2 hours.

The course emphasizes mathematics as the quantitative experience of the race, and is organized into three parts: first, the origin and development of the number system, the purpose of which is to give a basic understanding of the principles and practices of calculation; second, the methods of teaching the memorization of the necessary number facts and the four fundamental processes; and third, the social significance of mathematics, covering such topics as common and decimal fractions, percentage and its applications, area and volume, taxes, insurance, commission and other forms of income. Meaning is emphasized throughout the course.

*Education 406, Psychology .....*DR. MAY

3 hours a week for 18 weeks. Semester credit, 3 hours.

Educational psychology draws its content from four sources: the psychological laws and principles which have been identified and well verified by experience during the past fifty years; the laws of physical growth and development of children; the sociological laws and principles which have been identified and tested; and information relative to the nature of the human being.

In procedure the child is made the center of consideration. Children are observed in groups and as individuals. As a technique of study, anecdotal records are secured and then analyzed on the basis of six major or basic areas. The chief aim of the course is to effect a direct bearing of all information upon the learning and developmental processes of the child.

*Education 407, Reading Disabilities .....*DR. MATTHEWS

2—3 hours a week for 18 weeks. Semester credit, 2—3 hours.

This course includes a study of the analysis and the correction of the common reading disabilities. The program of work includes: points of view regarding retardation; factors underlying the causes of reading difficulties; the relation of reading to growth; the selection of reading materials and techniques in relation to individual needs; and programs for corrective measures in a laboratory situation.

## English

*English 101-102, Composition* .....MR. BURNET  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course is intended to help the student write effectively, fully, and in a way appropriate to the subject, the situation, the reader, and himself. Assignments are given in detail, with emphasis on the writer's motive in communicating, his plan of organization, and his revisions. Individual help is given with every piece of writing. Though the course is centered around composition, it involves a comprehensive introduction to scientific grammar and research method, and some consideration of semantics and logic. Analyses in detail are made of contemporary exposition, argument, description and narration.

*English 103, Speech* .....MRS. BENNETT and MRS. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This course affords the student an opportunity to develop skill and poise in the oral presentation of thought. Each student delivers speeches before an audience of his fellows, and receives criticism upon his ability to analyze his subject, to select and arrange his ideas, to secure the interest and consent of his hearers, and to speak with simplicity, clarity, and correctness. Emphasis is placed upon pronunciation, enunciation, voice, phrasing, posture, platform manners, parliamentary procedure, and the organization of panel and other forms of group discussion. Individual oral interpretation of various selections from literature is required.

*English 201-202, English Literature*.....MRS. BENNETT and MRS. FLEMING  
3 hours a week for 36 weeks. Semester credit, 6 hours.

In this course English literary history is presented through a detailed study of representative writings of great writers. Materials from Beowulf through Sheridan and from the Romantics through Thomas Hardy are included. Attention is given to types of literature and also to dominant continuing and recurrent trends in subject matter, movements, techniques, and social and literary philosophies.

*English 205, World Literature*.....MRS. BENNETT and MRS. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This course is a survey of European literary masterpieces from the earliest times to the present day. Intensive study is made of the *Iliad*, the *Odyssey* and of the plays of Aeschylus, Sophocles, Euripides and Aristophanes. Lyric poetry of Greece, Rome, and of modern continental countries is studied. The course is intended to bring students into touch with the masterpieces of world literature and with the conditions which produced them in order that they may read with better understanding their own literature.

*English 301, American Literature* .....MRS. BENNETT  
3 hours a week for 18 weeks. Semester credit, 3 hours.

Special attention is given to the backgrounds that have made American literature a distinct growth. Types and ideas are stressed. Consideration is given to divergent movements and writers from the pre-Revolutionary papers of John Smith through contemporary materials by such authors as Steinbeck, MacLeish, and O'Neill.

*English 402, Modern Comparative Drama*.....MRS. BENNETT and MRS. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This is a study of European and American dramatists from Ibsen to O'Neill. The purpose of this course is to acquaint the student with the rise of the drama of ideas, to help him trace the modern movements of naturalism, symbolism, and expressionism, and to study the influences of one national drama upon another and to compare their techniques.

*English 403, The Novel* .....MRS. BENNETT  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The Novel is a course in the critical and historical study of the growth and development of the English novel from its beginnings in the work of Defoe, Richardson, Fielding, and other major authors, to the modern novel. Emphasis is placed upon the types and techniques. Consideration of the novels as interpretations of human life and of political, social, and scientific movements is stressed. Investigation of modern attitudes and tendencies in fiction is also emphasized.

*English 404, Play Production* .....MR. BURNET  
3 hours a week for 18 weeks. Semester credit, 3 hours.

An introductory survey of the technical aspects of producing plays, involving choice, analysis and casting of a script; acting and direction of several scenes from a play; all the paper work associated with designing and planning scenery, properties, costumes, lighting and makeup; practical work in building scenery, applying makeup and handling lighting equipment; examination of standard practices in business and house management, and in the organization of theatrical groups.

*English 405, Shakespeare* .....MRS. BENNETT  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This course is an intensive study of selected plays of Shakespeare with special attention to matters of textual criticism, characterization, dramatic technique, and of the biographical, literary, and theatrical background of the author's work.

## Health and Physical Education

*Health Education 102, Physiology*.....MISS WHITNEY and MR. MAGGS  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This course aims to help the student gain knowledge of the elements of anatomy and physiology which serve as a basis for understanding individual health practices; to recognize particularly his own health problems and those common to individuals of his age; and to prepare himself through knowledge of the structure and function of various tissues for the study of psychology and other courses in health education.

*Health Education 402, The School Child*.....MISS JAMART  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The course aims to acquaint students with the health needs of pupils and to prepare them to deal intelligently with common situations involving the health of pupils. The course covers the relation to the health of the school child of such environmental factors as sanitation of the school plant and the ventilation and lighting of school rooms; the importance of the services of public health clinics and of close cooperation with the school physician and nurse; the knowledge of the defects and diseases, communicable and non-communicable, frequently found among children of school age; the methods of preventing some of the common infectious diseases, and practice in interpreting the medical records of pupils; the need for a well-balanced program of studies and physical activity during the school day; some understanding of the principles underlying health education in the elementary school and the selection of materials and methods appropriate for such teaching.

*Health Education 403, Marriage and Family Relations*.....MISS JAMART  
2 hours a week for 18 weeks. Semester credit, 2 hours.

An investigation from the standpoint of the participant of the personal relationships involved in family life. These questions will be dealt with from the varying approaches of childhood education, home problems, physiology, psychology, and family status in social life.

*Physical Education 101, 102, Activities 201, 202*.....MISS WHITNEY and  
MR. MAGGS

2 hours a week for 18 weeks. Semester credit, 1 hour.

These courses provide an introduction to physical education activities and are planned to give the student a foundation for intelligent use of those activities, and for a systematic approach to other and more advanced activities. The courses should help the student to develop and maintain physical fitness; to develop personal ability in the fundamental skills and understanding of them; to develop game habits and understandings; to develop a method of learning skills and physical education activities; and to build a repertoire of physical education activities which he will use in teaching.

*Physical Education 105, 106; 205, 206, Corrective* .....MISS WHITNEY and  
MR. MAGGS

2 hours a week for 18 weeks. Semester credit, 1 hour.

These courses deal with the organization of programs and services in individual corrective work in different type situations. Students not admitted to physical education classes because of remedial defects may enroll.

*Physical Education 301, 302, Methods; Teaching*.....MISS WHITNEY and  
MR. MAGGS

2 hours a week for 18 weeks. Semester credit, 1 hour.

These courses outline the aims of physical education and give a brief history of physical education in the United States. Activities are planned to give the student actual practice for teaching. Subject matter is outlined for the elementary and junior high school. The material presented includes games for the playground and classroom, self-testing and rhythmic activities, posture and dramatic training.

*Physical Education 401, 402* .....MISS WHITNEY and MR. MAGGS

2 hours a week for 18 weeks. Semester credit, 1 hour.

These courses are a continuation of Physical Education 301, 302. The chief topics are: play and what it means to the child; importance of organized play in school; organized games; athletic and social games; stunts and efficiency tests; track and field events; folk dancing; physical education as outlined for the State of Maryland; how to conduct a meet; how to conduct tournaments; good sportsmanship.

*Physical Education 404, Folk Dancing* .....MISS WHITNEY

3 hours a week for 18 weeks. Semester credit, 3 hours.

This course is sufficiently extensive to give the student a rich repertoire of dances of different nations. Progression for teaching the step combinations such as two-step, polka, waltz, and schottische will be presented and discussed. Provision will be made for the collection of background material for the presentation of folk dances. The course will include a study of natural characteristics, folk costumes, and a brief history of the dancing of each country as it is considered.

*Physical Education 405, Supervised Activities*.....MISS WHITNEY and  
MR. MAGGS

3 hours a week for 18 weeks. Semester credit, 3 hours.

The course provides an opportunity for the student to work with children in Physical Education under adequate supervision of the college instructor. Observations are used to supplement the directed activities.

Pre-requisite, Physical Education 101-102, 201, 202.

*Physical Education 406, Administration and Coaching*.....MR. MAGGS and  
MISS WHITNEY

3 hours each week for 18 weeks. Semester credit, 3 hours.

The purpose of this course is to acquaint the prospective teacher of physical education activities with the areas of administration and coaching with which he will be most directly concerned.

Problems of administrative structure and procedure will be examined and dis-

cussed. The types of sports best suited to the age group taught will be studied as well as the techniques necessary to those sports.

The course is designed to summarize the past experience and knowledge in the field of physical education, and to help the student prepare the material for practical use in a teaching situation.

Pre-requisite, Physical Education 101-102, 201-202.

## Mathematics

*Mathematics 101, College Algebra* .....MR. WHITE

3 hours a week for 18 weeks. Semester credit, 3 hours.

Fundamental operations, functions and graphs, linear and fractional equations, quadratic equations, solution of systems of equations, including use of determinants, exponents and radicals, complex numbers, theory of equations, binomial theorem, progressions, permutations and combinations, probability.

Pre-requisite: 1 unit of high school Algebra, or Mathematics 104.

*Mathematics 102, Trigonometry*.....MR. WHITE

3 hours a week for 18 weeks. Semester credit, 3 hours.

Trigonometric functions, logarithms, radian measure, graphs, solution of right and oblique triangles, equations, identities, inverse functions, elementary spherical trigonometry.

Pre-requisite: Mathematics 104 or 1 unit each of high school Algebra and Plane Geometry.

*Mathematics 103, Survey* .....MR. WHITE

3 hours a week for 18 weeks. Semester credit, 3 hours.

This is a course in arithmetic for mature students who are expected ultimately to teach the subject in elementary or junior high school. Beginning with historical concepts, the course includes a study of the fundamental processes, fractions and decimals, percentage, investment, insurance, denominate numbers, interest, square root, the right triangle formula, ratio, proportion, similar figures, measurement of angles, areas, and volume of simple geometric figures and solids, weight, capacity, and time.

*Mathematics 104, Basic Algebra* .....MR. WHITE

3 hours a week for 18 weeks. Semester credit, 3 hours.

This course is designed to qualify students to teach all mathematics through the junior high school, particularly Algebra. From study of the fundamental operations with signed numbers, through quadratics, emphasis is placed upon problem solving, and representation of unknown quantities by symbols. Ability to work with formulas is particularly emphasized.

This course presupposes no previous knowledge of Algebra. A student who satisfactorily completes it may proceed with Mathematics 101.

*Mathematics 105, Commercial Algebra* .....MR. WHITE

2 lectures and 1 two hour computation period a week for 18 weeks. Semester credit, 3 hours.

A practical course in college mathematics stressing particularly the application of algebra to problems in the field of business administration. Topics covered includes: equations of the first degree, fractions, percentage and commercial transactions, exponents, logarithms, simple interest, and discount.

Pre-requisite: 1 year of high school algebra or the equivalent.

*Mathematics 106, Mathematics of Finance* .....MR. WHITE  
2 lectures and 1 two hour computation period a week for 18 weeks. Semester credit, 3 hours.

Mathematics for business administration students. Topics covered: compound interest, annuities, and perpetuities, capitalized cost, bonds and reinvestments, sinking funds and amortizations.

Prerequisite: Mathematics 105, or the equivalent.

*Mathematics 108, Analytic Geometry* .....MR. WHITE  
4 hours a week for 18 weeks. Semester credit, 4 hours.

Rectangular and polar coordinates, the straight line, conic sections, graphs, parametric equations, transcendental functions, and solid analytic geometry.

Prerequisite: Mathematics 101 and 102.

*Mathematics 201, Differential Calculus* .....MR. WHITE  
4 hours a week for 18 weeks. Semester credit, 4 hours.

Variables, functions, limits, differentiation, critical points, applications of maxima and minima, differentials, simple integration and applications including fluid pressure curvature, polar coordinates, mean value theorem, indeterminate forms.

Prerequisite: Mathematics 108.

*Mathematics 202, Integral Calculus* .....MR. WHITE  
4 hours a week for 18 weeks. Semester credit, 4 hours.

Integration as a process of summation, its application to areas, volumes, arc length, centroids, moments and moment of inertia, infinite series including Macclaurin's and Taylor's series, prismoidal formula and Simpson's rule, hyperbolic functions, partial differentiation and multiple integrals.

Prerequisite: Mathematics 201.

## Music

*Music 104, Literature* .....DR. JESSIE FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A survey course which aims to build a background that will give the average listener a better understanding and appreciation of the world's great music. The elements of music—rhythm, melody and harmony, together with tone color and form—are discussed, and their significance in choral and instrumental compositions is illustrated. A study of the music of great composers of the world is made from two points of view: (1) music in relations to the socio-economic-political cultural life of the period represented and (2) contributions to the development of music as an art.

*Music 202, Current* .....DR. JESSIE FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

In this course a study of the trends in contemporary music is made. The approach is primarily appreciative, but historical data is employed in order to draw comparisons with earlier idioms and ideologies. The influence of jazz on the modern music is discussed. The period covered is essentially that from 1890 to the present. Opportunity is offered for each student to investigate topics of special interest to him.

Prerequisite: Music 104, Literature, or approval of instructor.

*Music 103, 204, 301, 404, College Chorus*.....DR. JESSIE FLEMING  
1 hour a week for 18 weeks. Semester credit,  $\frac{1}{2}$  hour.

The purpose of the College Chorus is to give any student interested in singing the opportunity to enjoy choral music; to develop musical ability, appreciation and taste; and to represent the college by performing as a whole or in small groups for civic and social gatherings in local and nearby communities, as well as in broadcasts and school assemblies, concerts, or other student and alumni affairs.

The College Chorus has a three-fold organization: Women's Glee Club, Men's Glee Club, and the combined choruses, known as the College Chorus. Smaller singing units are formed among the better singers.

*Music 303, Fundamentals* .....DR. JESSIE FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

Designed to develop understanding of and performance in basic musical skills including music reading, ear training, theory, simple harmony, rhythms, piano, voice, conducting, simple instruments. Emphasis is given to those skills demanded of an elementary teacher.

*Music 401, Creative* .....DR. JESSIE FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

Designed for students particularly interested in the creative aspects of music. Elements of music analyzed and applied to original works—melodies and accompaniments for simple poems, piano selections, original poems set to music, dance forms and rhythms, original work with simple instruments. Opportunity is offered for observation and experimentation in motivating creative musical activities in the elementary school.

Prerequisite: Music 303, Fundamentals, or approval of instructor.

*Music 402, Advanced Creative* .....DR. JESSIE FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The study of the elements of music is continued on an advanced level. Students have opportunity to write melodies, harmonize them and arrange them for vocal and instrumental groups of their choice. Modulation and chromatic harmony are analyzed and applied to original compositions. The principles of harmony and form are applied to the piano keyboard. Attention is also given to ear training. This course is designed especially for students who have some background in music theory and the piano and who wish to apply this ability to original musical compositions.

Prerequisites: Music 401, Creative, or approval of instructor.

*Music 403, History* .....DR. JESSIE FLEMING  
2—3 hours a week for 18 weeks. Semester credit, 2—3 hours.

The course in the history of music traces the development of music from the earliest times to the present. Changing theories of form and composition are studied. Outstanding compositions of major composers of the various periods are analyzed. The time covered is approximately 2,000 B.C. to 1900 A.D.

*Music 405, Recreational* .....DR. JESSIE FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

Designed to include such elementary techniques of voice production, directing of group singing, and selection of material as will be of value to a recreational director. A compilation of song material will be made which can be used in social and religious gatherings, in camp and scout group meetings, and in similar situations. Consideration will be given to audio-visual aids and other devices used to promote interest in singing.

## Psychology

*Psychology 201, General* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A survey of the general principles underlying human behavior. The nervous system, perception, learning, emotion and personality are key points of emphasis. Experimental findings are constantly applied to practical situations.

*Psychology 203, Nurses* .....DR. MAY  
2 hours a week for 18 weeks. Semester credit, 2 hours.

This is an introductory course in psychology especially organized for student nurses. The point of reference is regularly that of the student and practicing nurse and the environment in which her profession places her. Particular emphasis is given to problems dealing with physical, mental, and personality deviates.

*Psychology 204, Applied* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This course makes application of research findings in psychology to problems encountered in everyday life. Problems in business, industry, advertising, labor-management, the professions, and social relations are given special consideration.

*Psychology 206, Social* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

In contrast to individual psychology, which considers human problems primarily from inner characteristics both native and acquired, social psychology gives major consideration to overt behavior as expressed in group situations. Emphasis is placed on the relation of the individual to the group, mass reaction and judgment, the principles of group control, and the social significance of the individual abilities and characteristics. The chief aim of the course is to enable the student to interpret social phenomena and to realize the impact of such on his own personality.

*Psychology 301, Child Growth and Development* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A study of the behavior patterns characteristic of children at various stages of their development and the sources from which this behavior derives. Special emphasis is placed on the interrelatedness of the child's development. To increase the practicality of the course, each student is required to make a longitudinal study of a normal child.

*Psychology 302, Psychology of Adolescence* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

Designed especially for the teacher of adolescent students, this course places emphasis on the expected behavior of the normal individual as he passes through the adolescent years on his way to adulthood. The development sequences as revealed through experimentation are studied in relation to the overall behavior of the adolescent. Observations of a specific adolescent are made by individual students throughout the semester.

*Psychology 401, The Exceptional Child* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A detailed study of gifted children and children with physical, emotional, and mental handicaps, including the severely mentally handicapped, and how these children may be helped to the fullest realization of their capacities.

*Psychology 404, Mental Hygiene* .....DR. MAY  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A study of the development of the human personality and the factors influencing its growth. Emphasis is placed on the building and maintenance of a stable personality structure with special attention to critical periods from which deviations are most likely to derive. Abnormalities or deviations are considered only by way of pointing out the dangers which threaten the weak personality structure.

## Romance Languages

*French 101 and 102, Elementary* .....DR. FRANCIS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

French 101, 102 is planned for students who have had no previous study of French. The work of the two semesters covers the ground that is covered in two years of French in high school. An attempt is made to achieve balanced progress in the four phases of language use: namely, reading, writing, speaking and aural understanding of the language. At the same time, the students are introduced to France and the French people, their customs, and their cultural background.

*French 103 and 104, Conversation Laboratory* .....DR. FRANCIS  
2 hours a week for 36 weeks. Semester credit, 2 hours.

This course is planned as two hours of laboratory practice with one hour of outside study each week. A concentrated attempt is made to achieve good pronunciation and intonation. Phonograph records are used extensively for the students to imitate. Conversational facility is furthered through imitation and memorization of everyday types of sentences and expressions. The course does not include a study of grammar except insofar as incidental grammatical explanations may be needed for the correct practicing of sentences.

This course is recommended as a supplementary course both for students in the beginning course, French 101, 102, and also for those students in Intermediate French who have not yet acquired an excellent French pronunciation.

*French 111 and 112, Intermediate* .....DR. FRANCIS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course is planned for students who have passed either two years' work in French in high school or a one-year elements course in college with a grade of C or better.

A major part of the work comprises a review of French grammar and composition, with special attention to idiomatic usages, plus the acquirement of ready facility in understanding both written and spoken French. The reading texts used vary from year to year according to the interests of the students in the class, but they are so chosen as to add to the student's knowledge of France and the French people.

*French 113 and 114, Intermediate Conversation Laboratory* .....DR. FRANCIS  
2 hours a week for 36 weeks. Semester credit, 2 hours.

Intensive practice in oral facility and aural comprehension on the intermediate level.

*French 201 and 202, Advanced French Readings* .....DR. FRANCIS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

An introduction to French literature, made through study of selected texts of literary value, is combined with increased achievement in rapid reading, understanding of more difficult idiomatic patterns, and greater fluency in speaking and in aural comprehension of French.

Prerequisite: Intermediate French or four years of high school French.

*French 203 and 204, Advanced Conversation Laboratory*.....DR. FRANCIS  
2 hours a week for 36 weeks. Semester credit, 2 hours.

Intensive practice in oral facility and aural comprehension on the advanced level.

*Spanish 101 and 102, Elementary*.....DR. FRANCIS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course is planned for students who have had no previous study of Spanish. The work of the two semesters covers the ground that is covered in two years of Spanish in high school. An attempt is made to achieve balanced progress in the four phases of language use; namely, reading, writing, speaking and aural understanding of the language. At the same time an attempt is made to introduce the students to the life and cultural backgrounds of the Spanish-speaking people, both in Spain and in Spanish America.

*Spanish 103 and 104, Conversation Laboratory* .....DR. FRANCIS  
2 hours a week for 36 weeks. Semester credit, 2 hours.

This course is planned as two hours of laboratory practice with one hour of outside study each week. A concentrated attempt is made to achieve good pronunciation and intonation. Phonograph records are used extensively for the students to imitate. Conversational facility is furthered through imitation and memorization of everyday types of sentences and expressions. The course does not include a study of grammar except insofar as grammatical explanations may be needed for the correct practicing of sentences.

This course is recommended as a supplementary course both for students in the beginning course, Spanish 101-102, and also for those students in Intermediate Spanish, who have not yet acquired an excellent Spanish pronunciation.

*Spanish 111 and 112, Intermediate* .....DR. FRANCIS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course is planned for students who have passed either two years' work in Spanish in high school or a one-year elements course in college with a grade of C or better.

A major part of the work comprises a review of Spanish grammar and composition, with special attention to idiomatic usages, plus the acquirement of ready facility in understanding both written and spoken Spanish. The reading texts used vary from year to year according to the interests of the students in the class, but they are so chosen as to add to the students' knowledge of Spain and the Spanish American countries, their people, their customs, and their cultural backgrounds.

*Spanish 113 and 114, Intermediate Conversation Laboratory*.....DR. FRANCIS  
2 hours a week for 36 weeks. Semester credit, 2 hours.

Intensive practice in oral facility and aural comprehension on the intermediate level.

*Spanish 201 and 202, Advanced Spanish Readings*.....DR. FRANCIS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

An introduction to Spanish thought, made through study of selected texts of literary value, is combined with increased achievement in rapid reading, understanding of more difficult idiomatic patterns, and greater fluency in speaking and in aural comprehension of Spanish.

Prerequisite: Intermediate Spanish or four years of high school Spanish.

*Spanish 203 and 204, Advanced Conversation Laboratory*.....DR. FRANCIS  
2 hours a week for 36 weeks. Semester credit, 2 hours.

Intensive practice in oral facility and aural comprehension on the advanced level.

## Science

*Anatomy 101, Physiology* .....DR. M. C. FLEMING  
2 lecture and 2 laboratory periods a week. Semester credit, 4 hours.

Study of the structure and function of the various cells, tissues, organs and systems of the human body, with emphasis on their integration in the formation of the human organisms. Provides a course especially designed for student nurses and pre-nurses, or health education majors and is also suitable for others who intend to major in some branch of the biological sciences. Instruction involves lecture, demonstration, discussion and laboratory work. Use is made of a human skeleton, a model of the human torso, and of the preserved cat, together with other laboratory materials. All study is directed toward a better understanding of the human body and how normal functioning can best be maintained.

*Biology 103N, Microbiology* .....DR. M. C. FLEMING  
1 lecture-discussion period and 1 laboratory period per week for 18 weeks. Semester credit, 2 hours.

Consideration is given to the microbes, a knowledge of which is of particular importance to nurses and those expecting to major in some phase of the biological sciences. Laboratory work includes study of the microorganisms as they grow under both artificial and natural conditions.

*Biology 202, Human* .....DR. M. C. FLEMING  
2 hours a week for 18 weeks. Semester credit, 2 hours.

Lecture periods include demonstrations and discussions of the growth and development of the human body. Special emphasis is placed upon developing desirable understandings as to the biological basis of human behavior. Consideration is given to the individual through embryology, the infant period, early childhood, the school years, and adulthood. The course is especially designed to provide persons who are to work with children with a better comprehension of the biological forces which tend to cause the individual to grow, develop, and behave as he does.

*Biology 302, Nutrition* .....DR. M. C. FLEMING  
2 hours a week for 18 weeks. Semester credit, 2 hours.

Review of digestion and assimilation in humans with emphasis on the needs and reactions of the body to foods of various types and amounts. Special considerations is given to the food requirements of growing children. Problems involving the selection and preparation of food as related to family and community health are included.

*Botany 102, General* .....DR. M. C. FLEMING  
2 lecture and 2 laboratory periods a week for 18 weeks. Semester credit, 4 hours.

This course consists of the study of the relationship of the plant groups and also of the anatomy and physiology of the seed plants. The chief aim is to present the fundamental biological principles of plant life and to provide a cultural background for the student. The nature and aim of the biological sciences, their methods, and the value of their results are also presented.

*Botany 204, Field* .....DR. M. C. FLEMING  
1 lecture and 1 three-hour laboratory period a week for 18 weeks. Semester credit, 2 hours.

This course is designed to acquaint the student with plants in their natural habitat and the factors affecting their growth. Practice will be provided in the identification of representatives of the divisions of the plant kingdom. Special attention will be given to the identification of wild flowers, trees, and shrubs.

*Chemistry 101-102, General* .....MR. GLENN  
2 lectures and 2 three-hour laboratory periods a week for 36 weeks. Semester credit, 8 hours.

This course deals with the subject matter usually included in general chemistry. It is organized on a basis of the broad principles of the subject rather than a detailed description of the elements. The principles studied are extensively illustrated with descriptive matter which in his course deals chiefly with the characteristics of the non-metals. The laboratory experiments are selected to give the student practice in the application of the principles. Quantitative relationships are stressed in the laboratory work.

The second half of the course deals with principles, and industrial applications rather than pure descriptive matter. This course includes a study of the characteristics of the metals. The compounds of carbon with their application to nutrition and the field of synthetic chemicals are given special attention. An introduction to systematic qualitative analysis is included.

*Chemistry 103N* .....MR. GLENN  
1 lecture and 1 laboratory period a week for 18 weeks. Semester credit, 2 hours.

This course deals with selected elementary principles of inorganic, organic and physiological chemistry. Both the lectures and laboratory are organized to aid the student in developing understandings, which are applicable to nursing, rather than to trained technicians. The course is intended primarily for nurses in training, and for students enrolled in the pre-nursing curriculum.

*Chemistry 105, Introductory* .....MR. GLENN  
2 lecture and 2 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

A course similar in content to Chemistry 101, but placing more emphasis on the application of the fundamental principles and less on advanced theory. It is organized to meet the needs of students in general education, industrial arts, nursing, home economics, and physical education.

*Chemistry 106, Introductory* .....MR. GLENN  
2 lecture and 2 laboratory periods a week for 18 weeks. Semester credit, 3 hours.

This course is a continuation of Chemistry 105. In addition to the industrial application and metallurgy of the most common metals, special emphasis is placed on elementary physiological chemistry.

*Chemistry 203, Qualitative Analysis* .....MR. GLENN  
2 lecture and 2 three-hour laboratory periods a week for 18 weeks. Semester credit, 4 hours.

The principles of Chemistry studied in Chemistry 101-102, are applied to the detection of the common metallic and nonmetallic ions. The course is recommended for students who are preparing to study agriculture, chemical engineering, dentistry, medicine, medical technology, and veterinary medicine.

*Chemistry 204, Quantitative Analysis* .....MR. GLENN  
2 lecture and 2 three-hour laboratory periods a week for 18 weeks. Semester credit, 4 hours.

A brief course in the fundamentals including laboratory study of selected typical gravimetric and volumetric procedures. Recommended for students entering the professions listed under Chemistry 203.

*Geology 201, Principles* .....MR. MARTIN  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The course deals with physical geology: ground water, gradation of wind, water, and ice; lakes and marshes; the ocean; minerals; rocks and their origin; vulcanism; diastrophism; metamorphism; and a brief introduction to historical geology. At least two field trips will be made during the semester.

*Meteorology 102, Principles* .....MR. MARTIN  
3 hours a week for 18 weeks. Semester credit, 3 hours.

This course deals with the mechanics of circulation of the atmosphere and the effects of solar radiation and surface irregularities; the equipment to measure the weather elements and the symbols and codes for recording them; and the basic principles of forecasting, and the services rendered thereby.

*Physics 101-102, Elements* .....DR. WEAVER  
2 lecture periods and 1 three-hour laboratory period a week for 36 weeks. Semester credit, 6 hours.

First Semester: Mechanics, heat and sound. Second semester: Light, magnetism, electricity, and a brief introduction to nuclear physics.

This course is designed primarily for students who plan to take agriculture, home economics or industrial arts.

Prerequisite: 1 unit of high school algebra or equivalent.

*Physics 201-202, Fundamentals* .....DR. WEAVER  
3 lecture periods and 1 three-hour laboratory period a week for 36 weeks. Semester credit, 8 hours.

First Semester: Mechanics, heat and sound. Second Semester: Light, electricity, magnetism, and a brief introduction to nuclear physics.

This course is designed to give the student insight into the use and development of the important physical laws and theories. It is designed primarily for pre-dental and pre-medical students, but is open to all who have an adequate mathematical background.

Prerequisite: Mathematics 101-102 or the equivalent.

*Physics 203-204, General* .....DR. WEAVER  
2 lecture and 2 recitation periods, and 1 three-hour laboratory period a week for 36 weeks. Semester credit, 10 hours.

The course is designed primarily for students planning to take engineering or specialize in mathematics, physics or chemistry. First semester: Mechanics, heat and sound. Second semester: Light, magnetism, electricity, and a brief introduction to electronics, atomic structure, radioactivity and nuclear physics.

Pre-requisite: Mathematics 108, and concurrent enrollment in Mathematics 201, 202.

*Science 101-102, Biological* .....DR. M. C. FLEMING  
2 lecture periods and 1 laboratory period a week for 36 weeks. Semester credit, 6 hours.

This course undertakes to develop correct knowledges, understandings and generalizations as to man's place in the living world of plants and animals. Special emphasis is given to applications of biology to the problems of life in general and particularly to those problems of child growth and development to which biological science can make a definite contribution. Instruction includes lectures, demonstrations and discussions together with laboratory work and field study. Provides the biological subject matter needed by the student who is to teach in the elementary or junior high school.

*Science 201-202, Physical* .....MR. GLENN and DR. WEAVER  
2 lecture periods and 1 three-hour laboratory period a week for 36 weeks. Semester credit, 6 hours.

This course is designed to give a broad acquaintance with the various fields of the physical sciences. Its primary aim is to increase awareness of physical phenomena and to show how the understanding and interpretation of these phenomena contribute to our living. The materials are selected from the fields of astronomy, earth sciences, physics, and chemistry. It cuts across the boundaries of these fields in order to bring out their relationships and to provide a background for the appreciation of the cooperative nature of the scientific advances of today.

*Zoology 101, General* .....DR. M. C. FLEMING  
2 lecture periods and 2 laboratory periods a week for 18 weeks. Semester credit, 4 hours.

The aim of this course is to acquaint the student with the general biological principles through the study of the anatomy and physiology of the representatives of the animal kingdom. It is designed to provide a cultural background as well as a foundation for courses in psychology and sociology. The student is also made acquainted with the relationship of the biological sciences and the general application of the principles developed in the study of zoology.

*Zoology 203, Field* .....DR. M. C. FLEMING  
1 lecture and 1 three-hour laboratory period a week for 18 weeks. Semester credit, 2 hours.

The purpose of this course is to study the relation of animal life to the environment. In addition, the student will study the behavior and identification of the common insects, birds, mammals, etc. Some attention will be given to the care of animals in the class room.

Prerequisite: Science 101-102 or Zoology 101.

#### Social Sciences

*Business Administration 101-102, Organization and Control*.....MR. A. L. FLEMING  
2 hours a week for 36 weeks. Semester credit, 4 hours.

A survey course of the organization of business enterprise. Examination is made of internal and functional organization, and followed by a survey of industrial and management control.

*Economics 101-102, Economic Development* .....MR. A. L. FLEMING  
2 hours a week for 36 weeks. Semester credit, 4 hours.

An introduction to present day economic systems, their origin and development. Western Europe and United States are areas emphasized.

*Economics 201-202, Principles* .....MR. A. L. FLEMING  
3 hours a week for 36 weeks. Semester credit, 6 hours.

A general analysis of the economic system. The larger part of the course considers basic concepts and principles. A large part of the second semester's work is concerned with modern problems of the economic system.

Prerequisite: sophomore standing.

*Economics 203-204, Introductory Accounting*  
4 hours each week for 36 weeks. Semester credit, 8 hours.

This course is a digest of the rules of credit and debit, the underlying principles of accounting records, simple partnership and corporation problems, and the preparation of financial statements.

*Economics 401, Conservation of Natural Resources*.....MR. A. L. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The course deals with the vital problems of the conservation of soils, minerals, forests, wild life and inland water resources. Local applications will be stressed with field trips.

*Economics 402, Consumer* .....MR. A. L. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

An analysis of the place of the consumer in our economic society; consumer demands; the need for customer education for effective consumption; and agencies cooperating to aid the consumer. Specialists in the various topics are guest lecturers. Special problems are assigned.

*Geography 201-202, Elements* .....MR. MARTIN  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course comprises a study of the factors of the natural environment, their interactions, and their appraisal and utilization by man to satisfy his needs. It aims to build an appreciation of the types of civilization which have developed in different environments and of the ways in which the natural balance can be disturbed through the productive and exploitative activities of mankind. A study of the earth as a whole and in its relation to other bodies in the solar system forms an integral part of this course. A thorough study of the diverse regions of the world is made, with emphasis on the inter-relationships between plant, animal, and human life and the natural environment. Map readings and interpretation are stressed as tools of geographical thinking and expression.

*Geography 203-204, Economic* .....MR. MARTIN  
2 hours a week for 36 weeks. Semester credit, 4 hours.

A world survey and analysis of agriculture, manufacturing, transportation, trade, mining and forestry.

*Geography 302, Regional Geography of the United States and Canada* .....MR. MARTIN  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A regional study of the United States and Canada, emphasizing physical and cultural relationships.

*Geography 304, Regional Geography of Europe*.....MR. MARTIN  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A study of the economic, political, and physical geography of the European countries.

*Geography 306, Regional Geography of the Far East*.....MR. MARTIN  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A study of the economic and physical geography of the Far East, with emphasis on Japan, China and India.

*Government 101, American*.....MR. A. L. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

A basic course in the governments of the United States. A comprehensive study is made of the federal government, the state governments, and local governments. Some time is given to probable causes of changes in government.

*History 101-102, European* .....DR. THOMAS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course traces the development of European man as a social being from the time of the early Mediterranean civilizations to the present day. Much attention is given to a discussion of the political, social and economic developments during the twentieth century.

*History 201-202, American* .....DR. THOMAS  
3 hours a week for 36 weeks. Semester credit, 6 hours.

This course offers a comprehensive survey of the political, economic, social, and cultural forces which have shaped the pattern of life in the United States. Sources of particular problems are uncovered and the present status of these problems is viewed in the light of their historical development. Special emphasis is placed upon the origins and development of American democracy.

*History 401, American Diplomacy* .....DR. THOMAS  
3 hours a week for 18 weeks. Semester credit, 3 hours.

An historical study of the diplomatic negotiations and foreign relations of the United States from 1776 to present.  
Open to upperclassmen only.

*History 402, International Relations* .....DR. THOMAS  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The course uses United States international relations as its core, stressing recent events. It discusses United States foreign policy with particular attention to world events of the twentieth century. It is assumed that the student possesses a fair knowledge of the political and social history of the United States and of Europe. A carefully documented research paper is an integral part of the class work.

*Sociology 102, American Life* .....MR. A. L. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

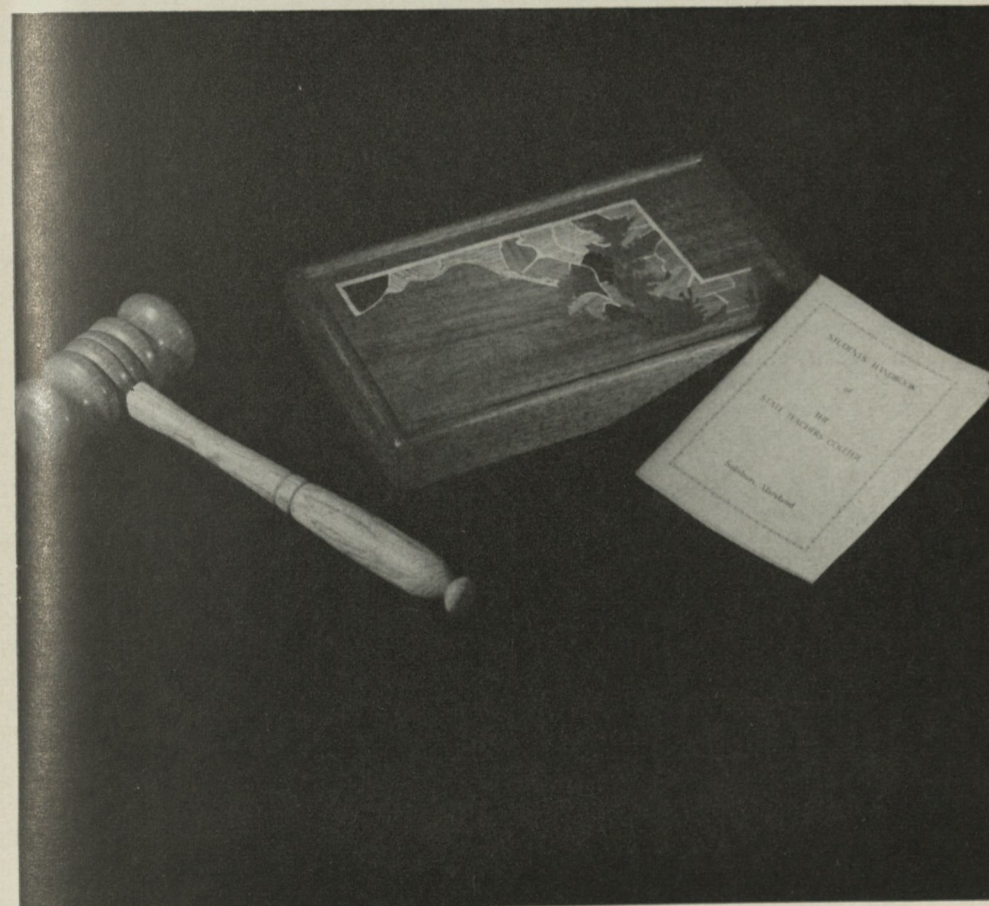
A general analysis of the social structure, the large and small urban and the rural communities; the composition and distribution of population; and the social institutions and organizations.

*Sociology 402, Socio-Economic Principles and Problems* .....MR. A. L. FLEMING  
3 hours a week for 18 weeks. Semester credit, 3 hours.

The course in socio-economic principles and problems is designed to give teachers better facilities for evaluating and understanding the basic governmental, economic, and social problems of modern American institutions.

The course is divided into three parts the first of which deals with the underlying principles of the American system of government, the second the principles of the American economic system. In each area comparisons are drawn with other systems to show the advantages of the American system. The third section of the course points up modern contemporary social problems and the methods used in trying to find solutions.

## ORGANIZATIONS



### STUDENT GOVERNMENT

The purpose of the Student Government Association is to give the students a definite responsibility in governing themselves. This responsibility is ascribed to by each student. The Association is composed of all students. The officers are elected from and by the student body. The Executive Council is comprised of those officers, presidents of the respective organizations, and two faculty representatives, elected by the faculty.

#### THE ALUMNI ASSOCIATION

The Alumni Association, the object of which is the advancement of the interests of State Teachers College at Salisbury, was organized in June, 1926, with the graduation of the first class of thirty women.

The aim of this Association is to keep alive among members the professional ideas and the friendly contacts developed during their college years.

The activities of the Alumni Association originate from two different sources: those growing out of the actual needs of the association as it continues to grow; and those developing from the various class anniversaries.

Some examples of the activities which have been carried on are: contributions to the Edna M. Marshall Memorial Fund, organization of county chapters of the Alumni, and two general alumni meetings each school year, one in June and the other in October. The October meeting is devoted largely to the business of the association; and perhaps the most enjoyable feature of both meetings is the Alumni Dinner where old friends greet each other and new friendships are formed.

Homecoming in the fall and Alumni Day in May become an eagerly anticipated occasion to those who remain ever loyal to their Alma Mater and the classes of which they were a part.

#### THE ATHLETIC ASSOCIATION

The Athletic Association consists of two branches, a men's association and a women's association. Each group has its own officers. The women's athletics in the school include hockey, basketball and other major sports. The women also take part in the Athletic Exhibition, which is the major event. The men's athletics include such major sports as soccer and basketball, and, in addition, tennis, softball, gym work, boxing and wrestling. Each year intramural games are played in the major sports.

#### THE COLLEGE CHORUS

The College Chorus has as its purpose the development of those aesthetic principles which surround the artistic expression of the voice, and the development of ability, appreciation, and taste. It affords an opportunity to become acquainted with representative works in the world's choral literature. The Chorus performs at college functions and for civic clubs and organizations.

Qualifications for membership are: interest in music, musical ability, and satisfactory scholastic standing.

#### THE CHRISTIAN ASSOCIATION

The Christian Association has charge of the religious activities of the school. Weekly vespers, planned and conducted by the students, are held on Sunday evenings at 5:30 o'clock. The purpose of this association is to maintain and develop a friendly Christian atmosphere among the students.

The Association cooperates with the Student Christian Movement in the Middle Atlantic region.

#### THE WOMEN'S DORMITORY ASSOCIATION

All women students who live in the college dormitory automatically become members of this association. The object of the organization is to cooperate with the Student Government in regulating matters pertaining to the resident life of its members. It aims to further the spirit of unity, to provide opportunity for members, to assume more responsibility toward each other, to maintain high social standards, to encourage high scholastic achievement and to promote a friendly and wholesome atmosphere in the life at the college.

#### ASSEMBLY COMMITTEE

A college assembly is held every Thursday at 10:20 during the school year under the direction of the Assembly Committee. This Committee consists of four student members elected by the student body, one of whom is student chairman, and four faculty members, one of whom is elected by the faculty and is faculty chairman. The function of the Committee is to select and present programs which are both entertaining and educational, and which allow for a maximum of student participation. These assemblies offer an excellent opportunity for the assembling of the entire student body and should be supported by each member of it, the success of the program depending on this support.

#### FUTURE TEACHERS OF AMERICA

The Future Teachers of America is a local, state and national organization. It is a branch of the National Education Association and provides members with the opportunity to become acquainted with problems in education at the local, state, and national levels and to participate in projects directly related to these problems. These opportunities are invaluable as preparation for leadership in the educational fields.

The local chapter of the Future Teachers of America was organized during the school year of 1945-46, and is known as the Albert S. Cook Chapter. Meetings are held twice a month, and programs of benefit and interest to all are presented. Any student enrolled in the college is eligible for membership.

#### THE PUBLICATIONS STAFF

One of the oldest organizations of the college, the Publications Staff has served as the medium through which the activities of the State Teachers College has been recorded, and as a means for voicing student opinion in every phase of collegiate life.

The aim of the staff is to provide a complete coverage of all the latest college news as well as to provide a record of college life for the students and alumni for the years to come. With the counsel of a

faculty advisor, the work carried on by the editors, the reporters, a business manager and the advertising solicitors, this aim is accomplished through the publication of the college annual, *The Evergreen*, and the monthly paper, *The Holly Leaf*.

#### THE SOPHANES PLAYERS

The student dramatic organization of the State Teachers College, the Sophanes Players, produces one major production for the public and several shorter plays or radio scripts each year. Members work as actors, directors, carpenters, electricians, makeup technicians and workers in the business aspects of production. Any student of the College may become a member.

#### THE PHOTOGRAPHY CLUB

The Photography Club has as its purpose the development of interest and skill in the various aspects of photographic art. Regular monthly meetings are built around demonstrations and discussions of these aspects of the use of the camera. A dark room is maintained by the Club where members may develop their own snapshots.

Projects of the Club are work for the college yearbook and newspaper, and exhibits of the members' work as well as outstanding examples of photographic art procured from off-campus sources.

Membership is open to any S. T. C. student who wishes to join.

#### THE MEN'S DORMITORY ASSOCIATION

All men who reside in the college dormitory automatically become members of the Association. The purpose of the organization is to promote a suitable atmosphere for study and relaxation. To accomplish this end the group has developed certain rules and regulations which are enforced by the members. The Association operates under the overall supervision of the Student Government and the administration. Its officers normally serve for a period of one year.

#### THE WOMEN'S DAY ASSOCIATION

The Women's Day Association is an organization of the commuting women students of the college. The primary aim of this Association is to promote wider acquaintance and friendship between the day students, on the one hand, and the rest of the student body and the faculty, on the other.

The members are provided a special room, equipped with tables, day-beds, lounges, wash bowls, etc. Each member has an individual locker in the first floor corridor, for books and coats. The organization, beside electing officers, selects a faculty member to serve as its sponsor.

#### THE MEN'S DAY ASSOCIATION

The Men's Day Association comprises all men of the college who do not reside in the dormitory. Membership in the organization is automatic when registering for college classes. Its function

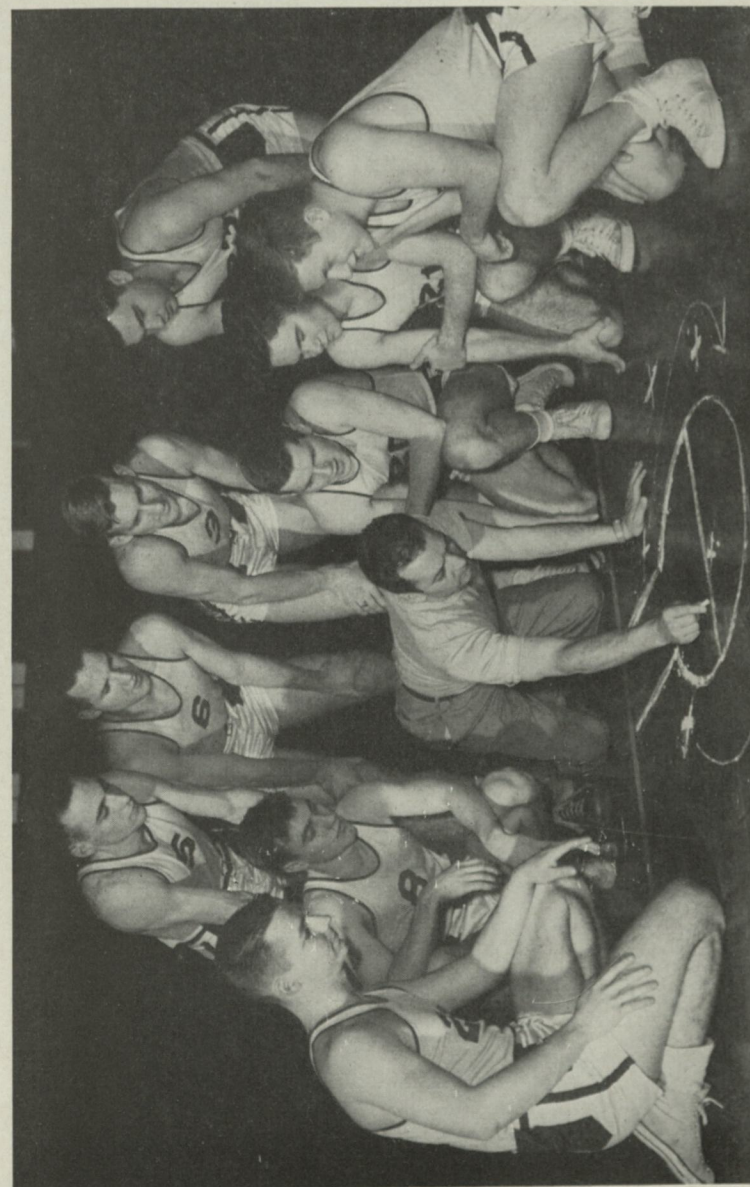
is to promote the physical, social, and academic well being of all men and to assist in the solution of any problems arising within the group. The Men's Day Association plays a large part in moulding student morale and in sponsoring policies for the general welfare of the college.

#### SOCIAL COMMITTEE

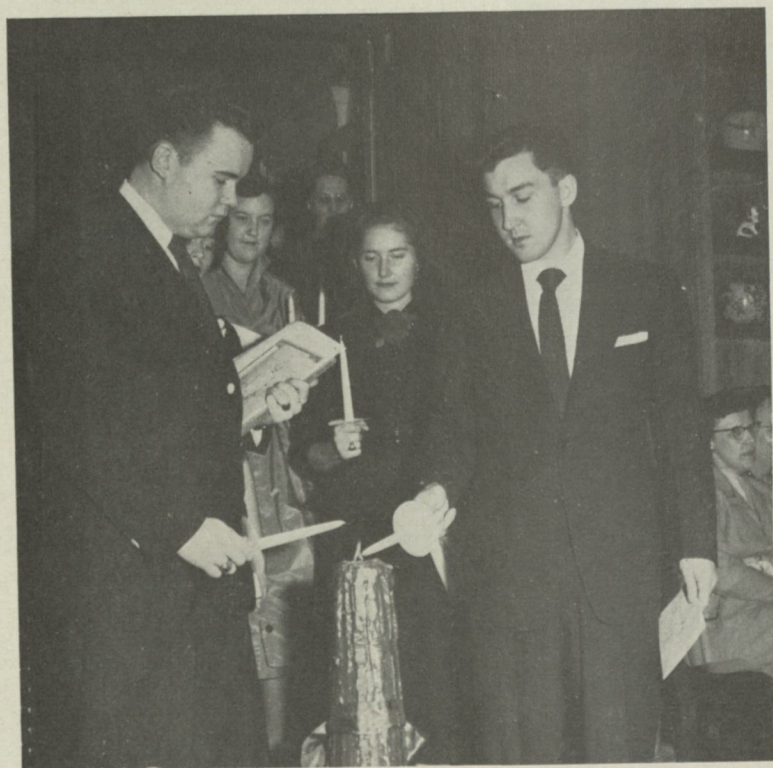
The Social Committee is composed of one representative elected from each class, a General Chairman, elected by the Student Government, and a faculty advisor. The Committee schedules social functions, arranges with organizations to sponsor dances, teas and parties, acts as sponsors for entertainment and programs, and allocates the funds for the total social program of the college.



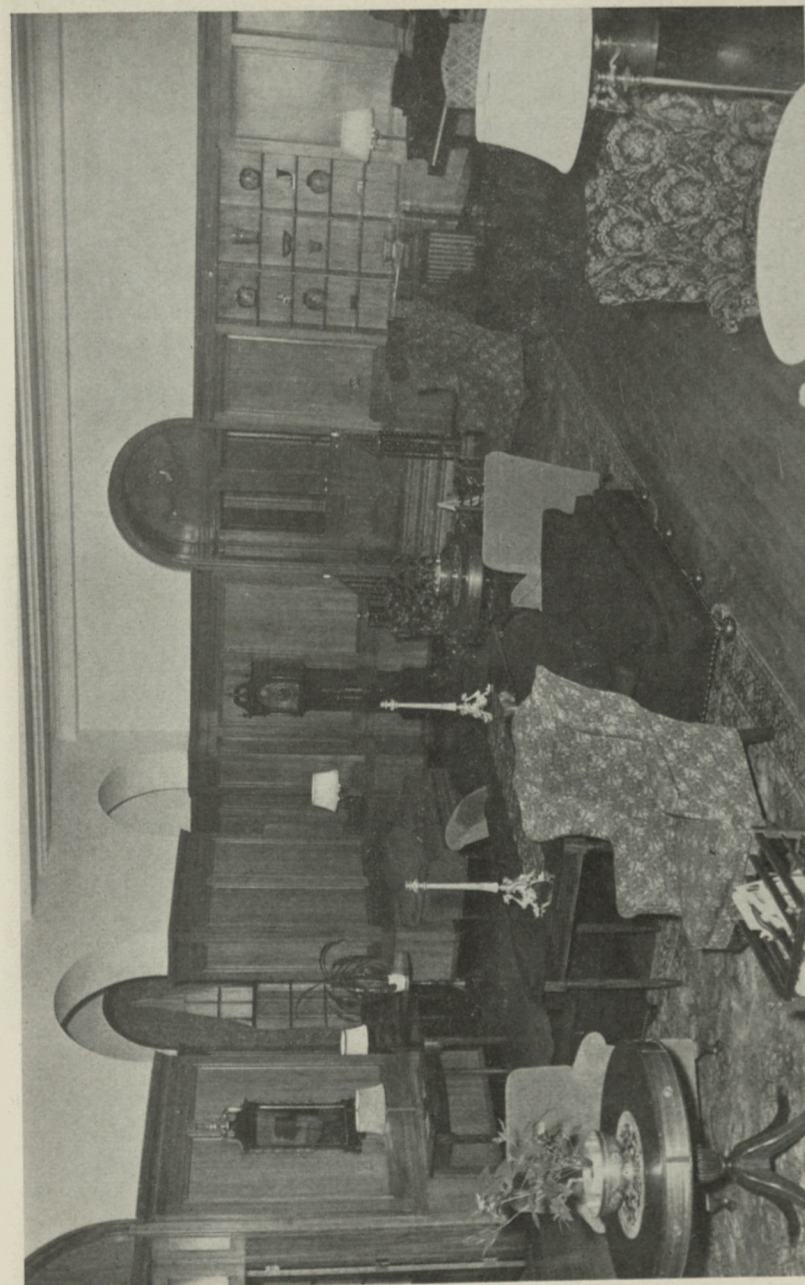
COLLEGE SPORTS



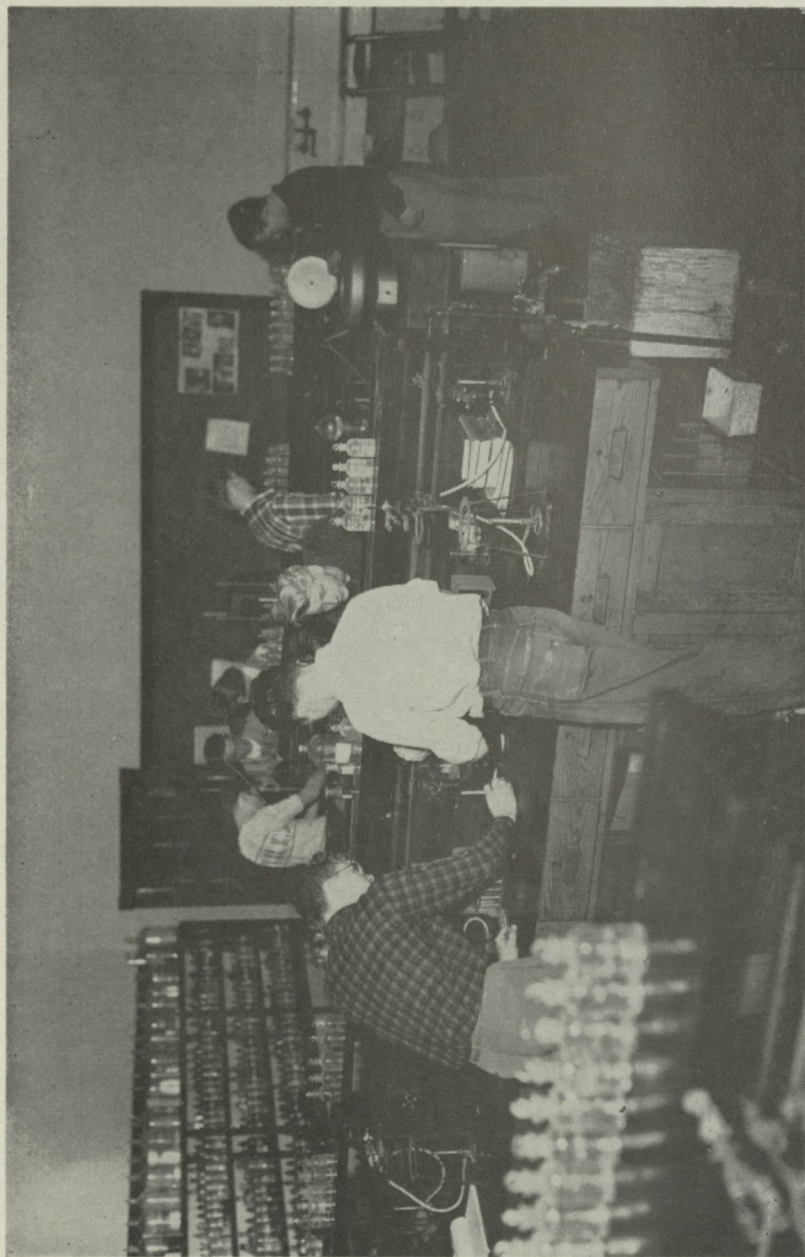
BASKETBALL SQUAD



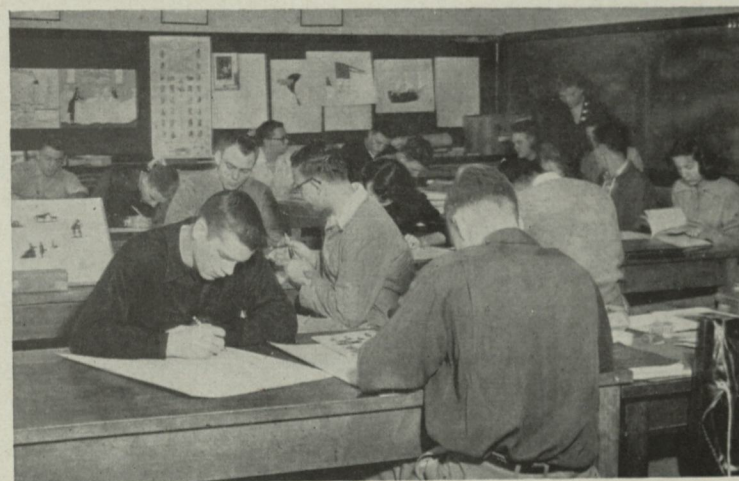
(Upper) FIREPLACE  
(Lower) CANDLELIGHTING



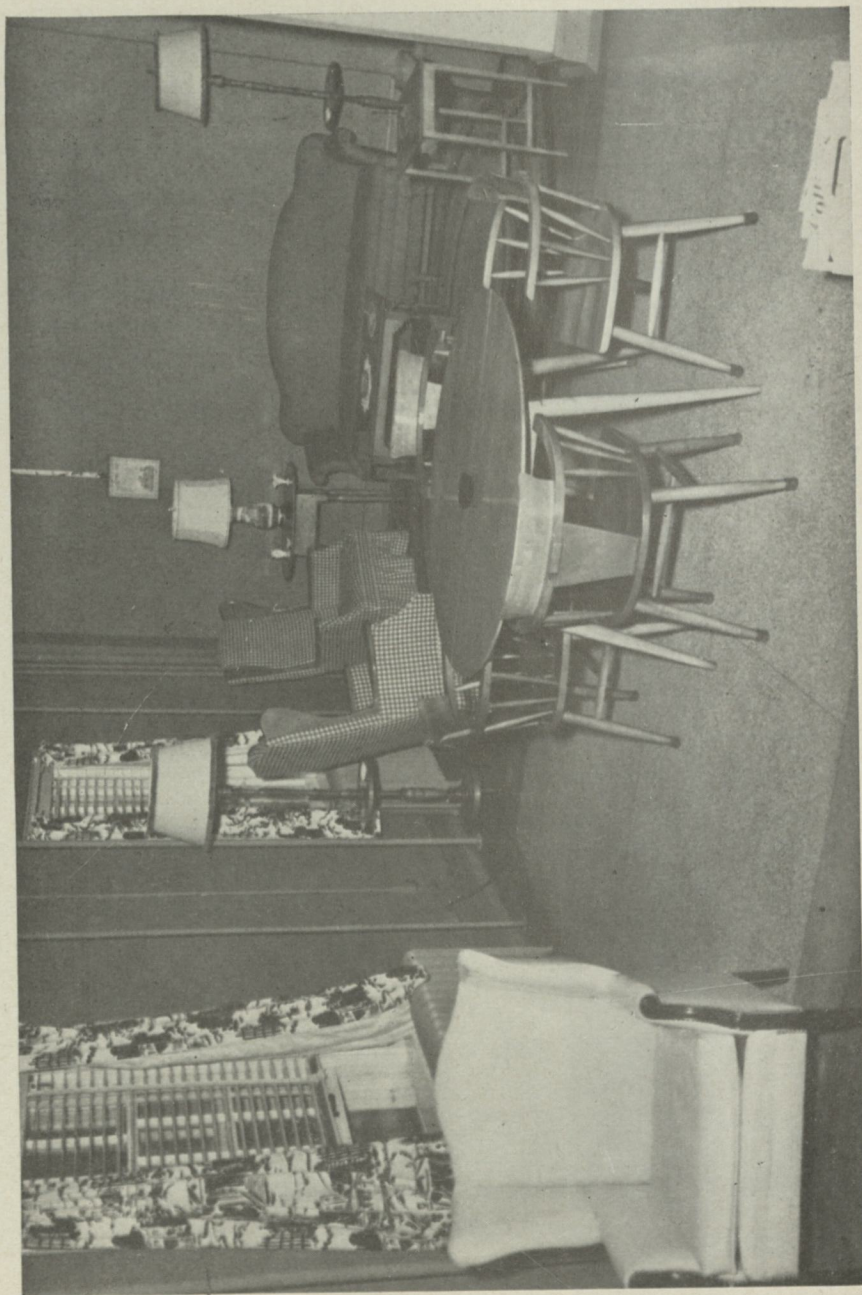
SOCIAL ROOM



CHEMISTRY LABORATORY

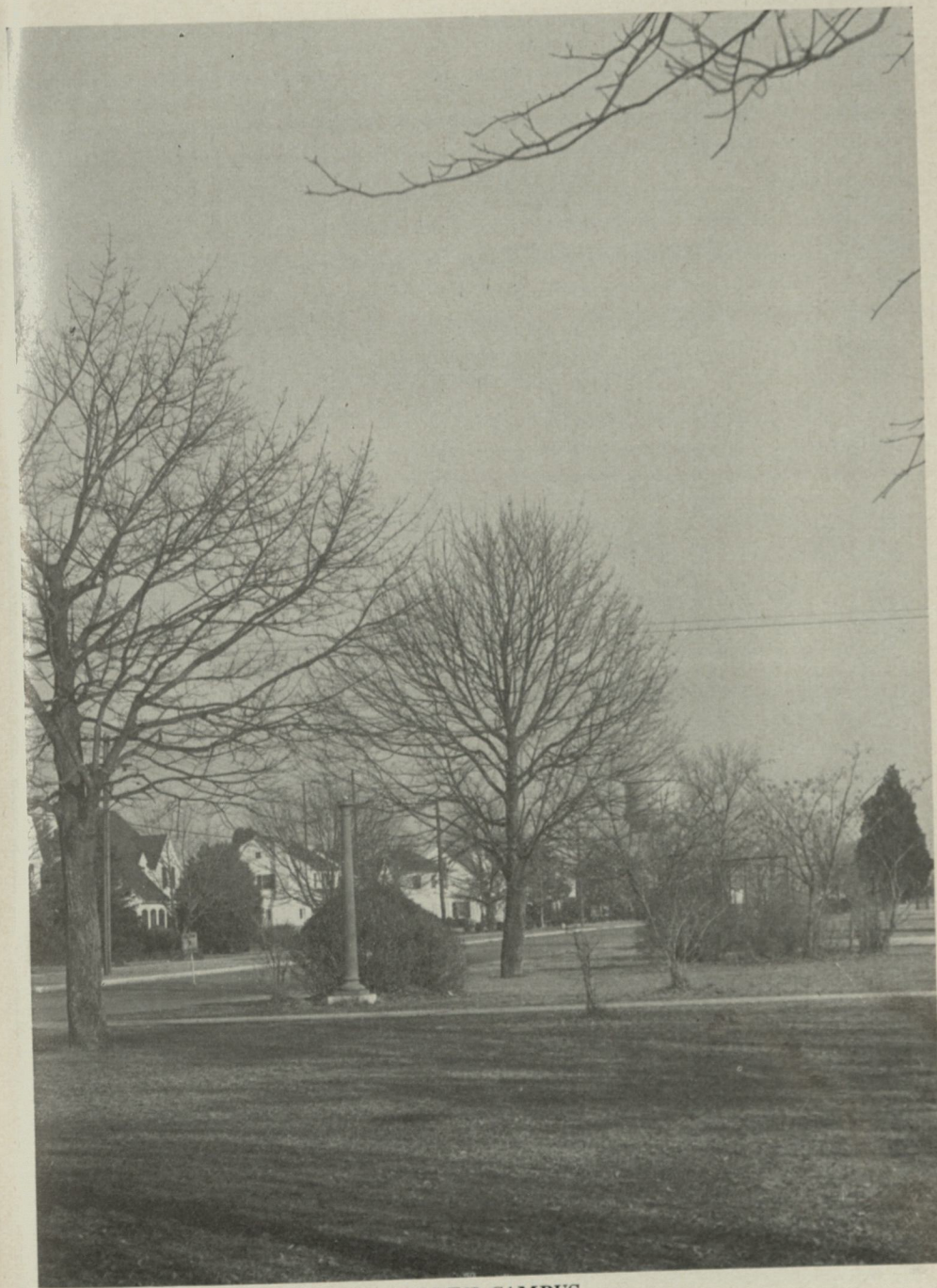


(Upper) ART LABORATORY  
(Lower) BIOLOGY LABORATORY



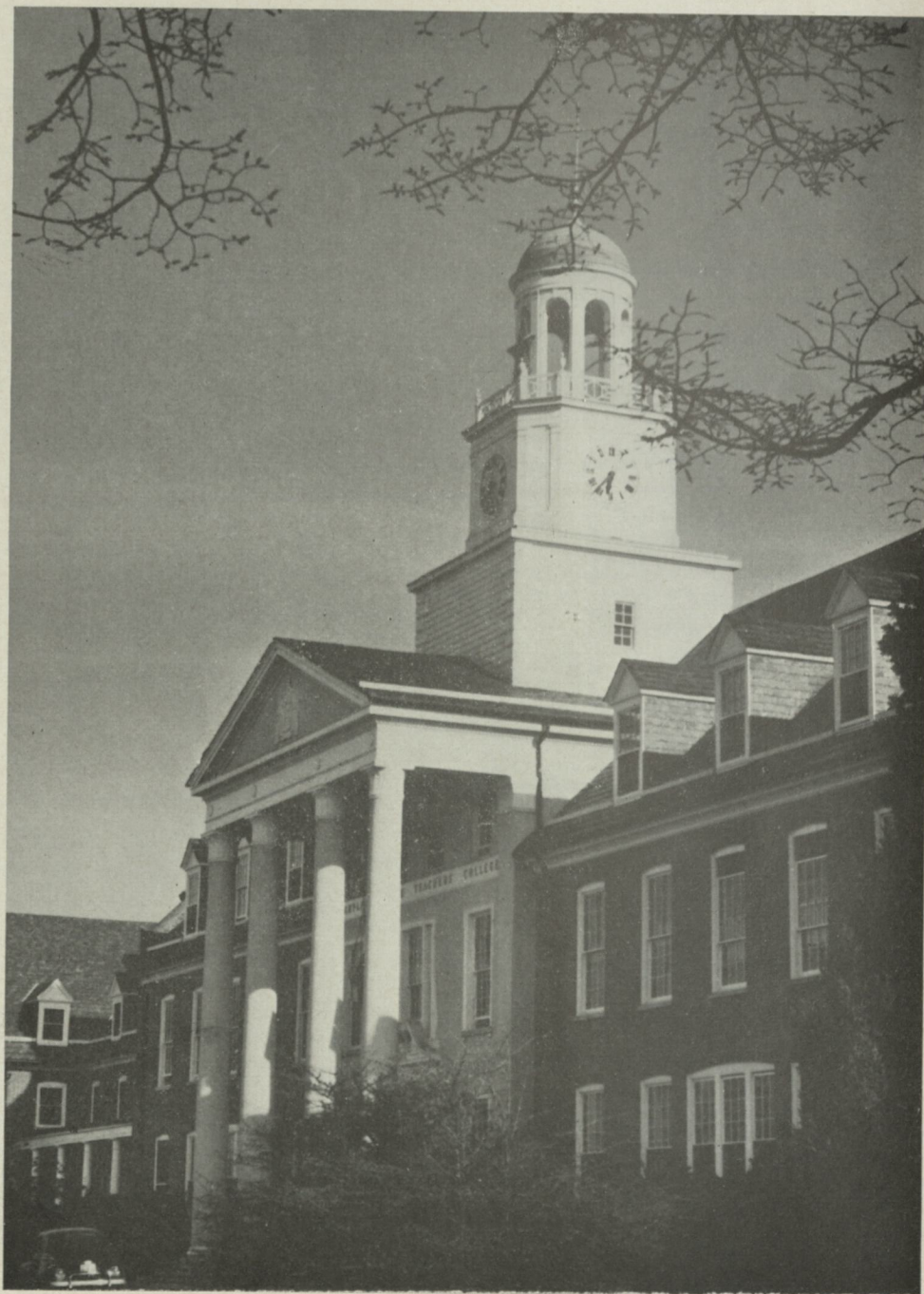
FRESHMAN LOUNGE

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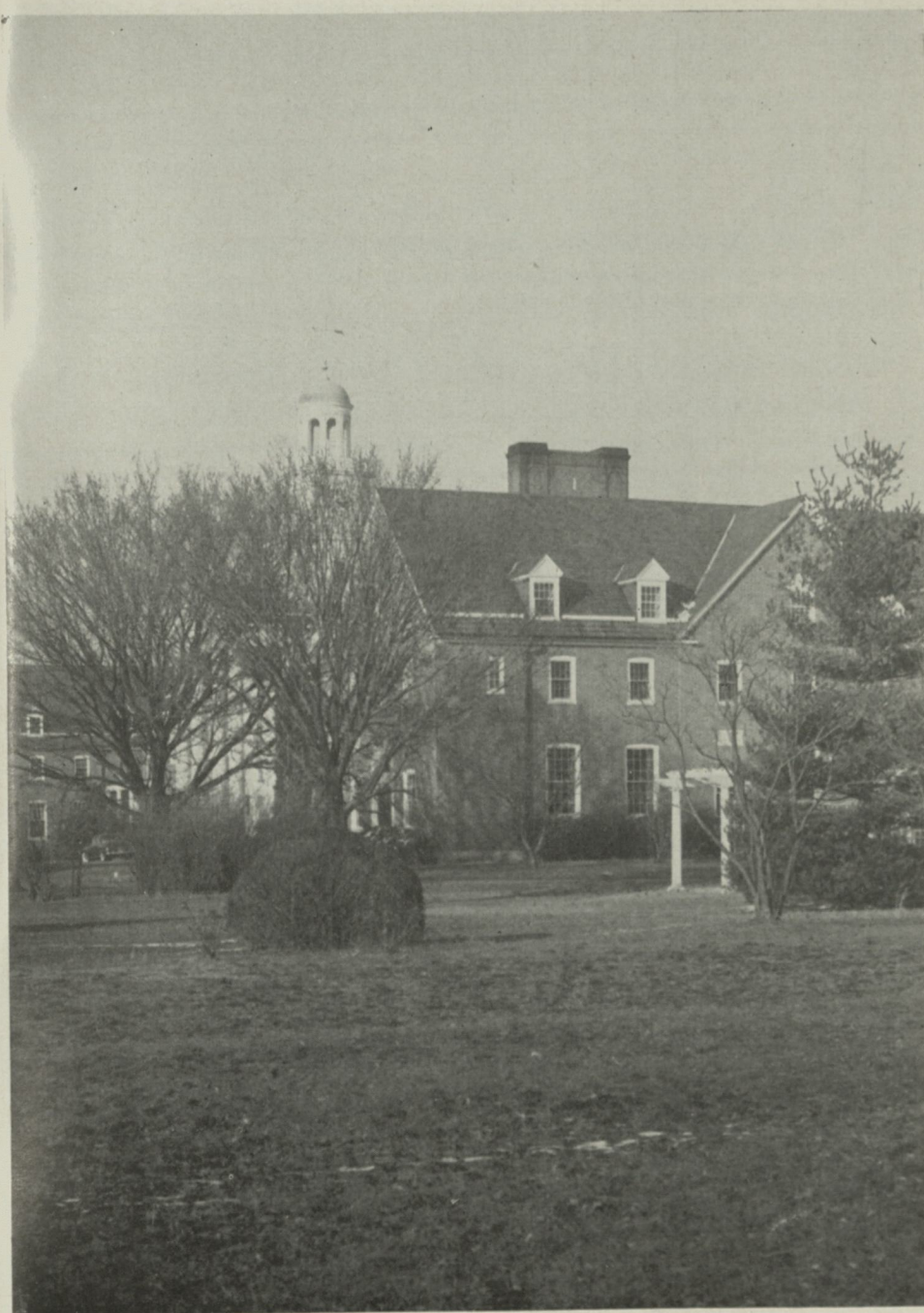
NORTH CAMPUS

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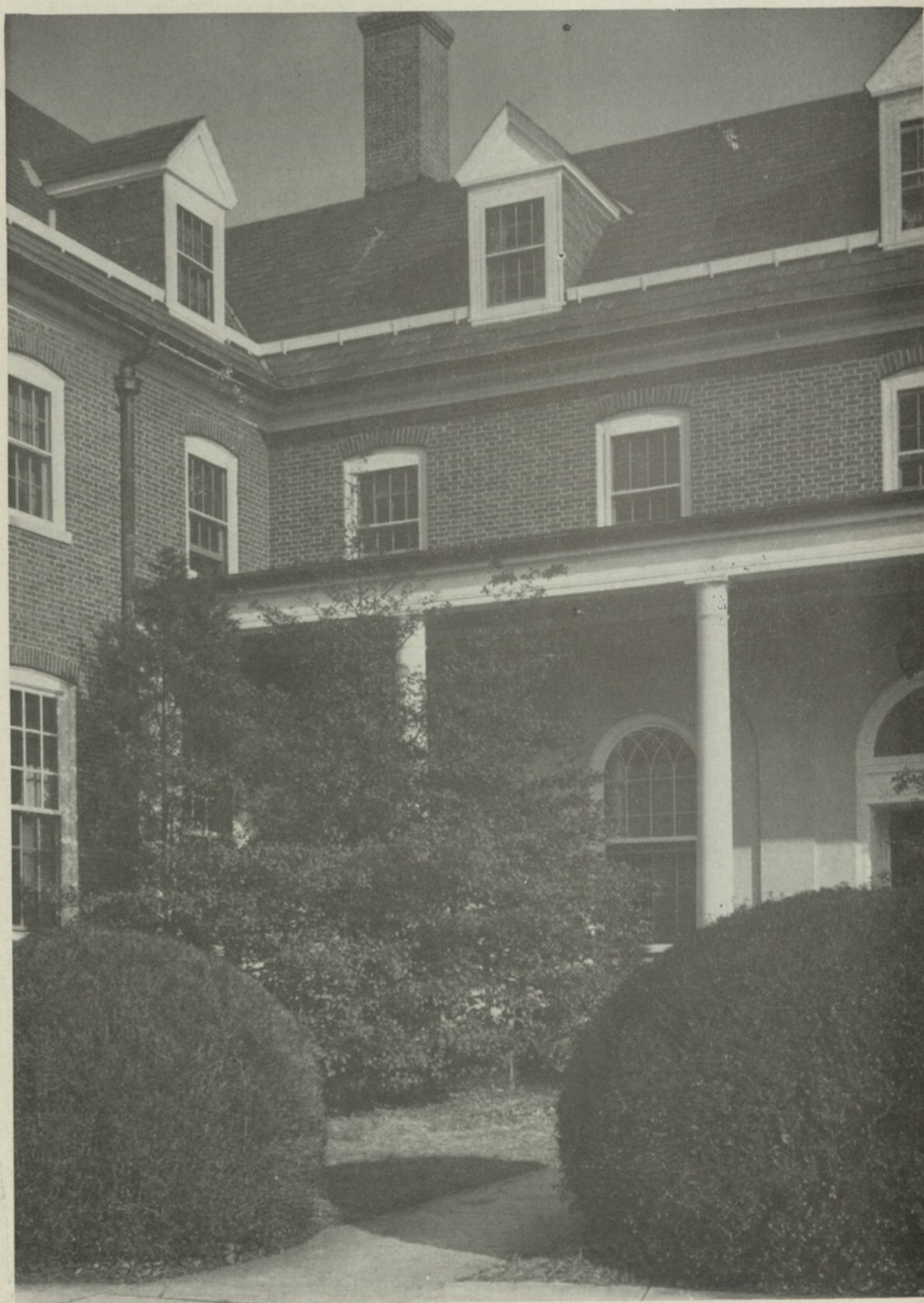
COLLEGE TOWER

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SOUTH CAMPUS

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NORTH ENTRANCE

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